

UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE
OF
MEDICAL AND VETERINARY ZOOLOGY

SUPPLEMENT 19, PART 5
PARASITE-SUBJECT CATALOGUE:
PARASITES: ARTHROPODA AND MISCELLANEOUS PHYLA



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**SUPPLEMENT 19, PART 5
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PARASITES: ARTHROPODA AND MISCELLANEOUS PHyla**

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PREFACE

A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932-52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956; since then supplements covering authors A to Z have been issued on an annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, are being issued. The Author Catalogue continues the format of previous supplements. The users should note that for each reference in the Author Catalogue, the author(s) plus the date and letter (e.g., Smith, J.; and Doe, X., 1963 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues, it will be necessary to consult the Author Catalogue for complete bibliographical information.

The following are the parts of each supplement:

Part 1, Authors: A to Z

Part 2, Parasite-Subject Catalogue: Parasites: Protozoa

Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda

Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala

Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla

Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment

Part 7, Parasite-Subject Catalogue: Hosts

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology. Persons using this Catalogue are requested to preserve it because it is not designed for general distribution and the edition is limited.

EXPLANATORY NOTE

Format: The entries are presented in two double columns. Names of parasites are given in the left half of each column, and the authors of publications with the dates and necessary code letters (e.g., Smith, J.; and Doe, X., 1963 b) are given in the right half of each column. In references to systematic articles and new taxa, lists of pages and illustrations follow the authors and dates.

Alphabetization: In the left half of each column, the entries are arranged alphabetically by genera, parasitic diseases, and higher taxa, and then alphabetically by species within genera. Entries under each heading are in turn arranged in the right half of each column alphabetically by authors and then chronologically for each author. Headings with numerous entries are separated into alphabetized subdivisions, e.g.:

Ascaris lumbricoides
Ascaris lumbricoides, Antitoxins
Ascaris lumbricoides, Control

Subheadings, left half of column: A variety of information is found indented beneath each entry: Classification, hosts, synonymy, keys, treatment, etc. In many cases, these subheadings are guides to the subject matter of the publication.

- (1) *Classification:* In entries based on systematic articles, the subheadings may give the higher taxa in which genera have been placed or they may list the subfamilies or genera included in a family.
- (2) *Hosts:* The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gave only common names, in which cases the host names are given exactly as in the original publication. When a common name is used and there is no ambiguity about which species is meant, there is a cross-reference in the Host Catalogue to the scientific name; the host reference is found under the scientific name.

In the case of common host names in the Cyrillic alphabet languages, only the scientific host names are supplied; these are in square brackets [].

Locations of parasites in or on hosts are given in parentheses (). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

- (3) *Synonymy:* Only those synonyms that the author indicates as new or that are new to the files of the Index-Catalogue of Medical and Veterinary Zoology are given.
- (4) *Keys:* The subheading "key" indicates that the name is included in a taxonomic key.
- (5) *Treatment:* When more than three anti-parasitic agents are mentioned in a publication, a general term is used as a parasite subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents considered effective by the investigator(s) are listed.

Subheadings, right half of column: Subheadings under the authors give geographic distribution. When there are multiple hosts and geographic localities, the appropriate locality is recorded opposite each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.

The compilers thank the staffs of the National Agricultural Library, the National Library of Medicine, and all other libraries who have aided us invaluablely by making publications available to us.

Trade names are used in this publication solely for the purpose of providing specific information. Mention of a trade names does not constitute a guarantee or warranty of the products by the U.S. Department of Agriculture or an endorsement by the Department over other products not mentioned.

INDEX - CATALOGUE OF
MEDICAL AND VETERINARY ZOOLOGY

Supplement 19, Part 5

PARASITE - SUBJECT CATALOGUE

PARASITES: ARTHROPODA AND MISCELLANEOUS PHyla

By JANE D. RAYBURN, MARTHA WALKER HOOD,

MARGIE D. KIRBY, and JUDITH H. SHAW

Acanthocanthopsis Heegaard, Ho, J. S., 1970 a, 113, 152
1945

As syn. of *Chondracanthus* Delaroche, 1811
"I see no reason why the species *quadratus* can not be
placed in the genus *Chondracanthus*."

Acanthochondria Oakley Barnard, K. H., 1955 a, 284,
Lerneopodoida, key 288-289

Acanthochondria Oakley, Ho, J. S., 1970 a, 115, 117,
1927 118-121
description
key
Syn.: *Rylovia* Markewitsch, 1940

Acanthochondria barnardi Ho, J. S., 1970 a, 127
Capart, 1959
seems to be conspecific with *A. cornuta*

Acanthochondria chilomyeteri Ho, J. S., 1970 a, 127
(Thomson, 1889)
seems to be conspecific with *A. cornuta*

Acanthochondria compacta Ho, J. S., 1970 a, 127
Markewitsch, 1957
seems to be conspecific with *A. cornuta*

Acanthochondria cornuta Ho, J. S., 1970 a, 109, 110,
(Miller, 1976) 111, 118, 119, 120, 121-127, 128,
description text figs. 2-4, figs. 1-33
Syns.: *Lernaea cornuta* Miller, 1976; *Anops cornuta* Oken,
1815; *Lernantoma cornuta* de Blainville, 1822; *Chondra-*
canthus cornutus Cuvier, 1830; *Ch. fluræ* Krøyer, 1863;
Ch. depressus T. Scott, 1905; *Ch. depressus* var. *oblon-*
gus T. Scott, 1905; *Acanthochondria cornuta* Oakley, 1930;
A. fluræ Oakley, 1930; *A. depressa* Oakley, 1930; *A.*
depressa var. *oblongata* Yamaguti, 1963
Platessa vulgaris Denmark
P. quadrituberculatus Alaska
P. haln.
Hippoglossoides platess-
oides (gills, operculum,
gill arches) Greenland, Massachusetts
Bay, Holland, Florida

Acanthochondria cornuta--- Ho, J. S., 1970 a.--- Contin-
ued.

Hippoglossus hippoglossus
(branchial cavities) Massachusetts Bay
flounder (gills)
Microstomus kitt
Pleuronectes flesus (gills) Holland
Glyptocephalus sp. " Massachusetts Bay
G. cynoglossus (gill arches) Florida
halibut (branchial cavities) Alaska
Hippoglossoides limandoides
(gills)
Hippoglossoides sp. (gills) Massachusetts Bay

Acanthochondria crassi- Ho, J. S., 1970 a, 163
cornis Oakley, 1930
As syn. of *Heterochondria crassicornis* (Krøyer, 1835)

Acanthochondria deltoidea Ho, J. S., 1970 a, 127
(Fraser, 1920)
seems to be conspecific with *A. cornuta*

Acanthochondria depressa Ho, J. S., 1970 a, 123
Oakley, 1930
As syn. of *A. cornuta* (Miller, 1976)

Acanthochondria depressa Ho, J. S., 1970 a, 123
var. *oblongata* Yamaguti,
1963
As syn. of *A. cornuta* (Miller, 1976)

Acanthochondria fluræ Ho, J. S., 1970 a, 123
Oakley, 1930
As syn. of *A. cornuta* (Miller, 1976)

Acanthochondria gemina Ho, J. S., 1970 a, 127
Heegaard, 1962
seems to be conspecific with *A. cornuta*

Acanthochondria lepidionis Barnard, K. H., 1955 a, 286,
n. sp. 289, 309, fig. 23 f-h
Lepidion capense (gills) Cape Point, South Africa

Acanthochondria temuis Ho, J. S., 1970 a, 134, 138
Pearse, 1952
As syn. of *Berea ancoralis* (Bere, 1936)

- Acanthochondrites* Oakley, Ho, J. S., 1970 a, 117,127,129
1930
description
key
- Acanthochondrites annulatus* Ho, J. S., 1970 a, 129
Oakley, 1930
As syn. of *A. annulatus* (Olsson, 1868)
- Acanthochondrites annulatus* Ho, J. S., 1970 a, 129-133,
(Olsson, 1868) figs. 34-49
description
Syns.: *Chondracanthus annulatus* Olsson, 1868; *Ch. laevis*
rajae Valle, 1880; *Ch. inflatus* Bainbridge, 1909;
Acanthochondrites annulatus Oakley, 1930; *A. japonicus*
Gusev, 1951
Raja batis (gills) Norway
Raja laevis " Maine
- Acanthochondrites japonicus* Ho, J. S., 1970 a, 129,131,132
Gusev, 1951
As syn. of *A. annulatus* (Olsson, 1868)
- Acanthophtirius* sp. Whitaker, J. O. (jr.); and
Eptesicus fuscus Wilson, N. A., 1971 a
Indiana
- Acanthopsylla* Jordan Holland, G. P., 1969 a, 6,
and Rothschild, 1922 14-15
Pygiopsyllidae, key
key to New Guinean species
- Acanthopsylla aiyurensis* Holland, G. P., 1969 a, 3, 5,
new species 15, 18-19, 73, 74, 75,
key figs. 11, 17, 19, 28
Eudromicia caudata Aiyura, New Guinea
Rattus sp. Aiyura, Kassam, New Guinea
Pogonomys sp. " " "
Dactylopsila trivirgata " " "
Pseudocheirus forbesi Kassam, New Guinea
Melomys sp. Kassam, Mt. Wilhelm, New
Guinea
Macruromys sp. Kassam, New Guinea
Antechinus melanurus Mt. Otto, New Guinea
Pogonomelomys sp. Purosa, New Guinea
- Acanthopsylla bella* Smit Holland, G. P., 1969 a, 15,
key 19-20, 73
+*Eudromicia caudata* New Guinea
- Acanthopsylla bisinuata* Holland, G. P., 1969 a, 3, 5,
new species 20-21, 72, 73, 74, 75, figs. 16,
key 23, 27, 31
Melomys sp. Mt. Ulur, New Guinea
Melomys or *Rattus* " "
Rattus sp. or *Anisomys* " "
imitator " "
Rattus niobe " "
Mallomys rothschildi " "
Hyomys goliath " "
Satanellus albopunctatus " "
Pseudocheirus Minj-Nona Divide, New
Guinea
Pogonomys sp. or *Rattus* sp. Nondugl, New Guinea
- Acanthopsylla divergens* Holland, G. P., 1969 a, 15,
Smit, 1953 18
key New Guinea
- Acanthopsylla enderleini* Holland, G. P., 1969 a, 15,
(Wagner) 1933 16-18, 72, 73, 74, figs. 12,
key 20, 24, 29
Pogonomys sp. all from New Guinea
Peroryctes sp.
Pseudocheirus sp.
- Acanthopsylla eudromiciae* Holland, G. P., 1969 a, 3, 5,
new species 20, 73, 74, figs. 15, 18, 22,
key 26, 32
Eudromicia caudata Aiyura, Akuna, New Guinea
Petaurus breviceps Aiyura, New Guinea
Rattus sp. " "
Pogonomys sp. Aiyura, Sinof, New Guinea
- Acanthopsylla guba* Holland, G. P., 1969 a, 15, 16
Smit, 1953 New Guinea
key
- Acanthopsylla monticola* Holland, G. P., 1969 a, 3, 5,
new species 15, 19, 72, 73, figs. 13, 21, 25,
key 30
Pseudocheirus sp. all from Mt. Ulur, New
Satanellus albopunctatus Guinea
Thylagale bruijni
Hyomys or *Phalanger*
- Acanthopsylla praxilla* Holland, G. P., 1969 a, 15,
Rothschild, 1934 16
key New Guinea
- Acanthopsylla richardsoni* Holland, G. P., 1969 a, 15-
Smit, 1953 16, 72, fig. 14
key Mt. Wilhelmina, New Guinea
+*Neophascogale lorentzi*
- Acariasis*, Miscellaneous Mikhalochkina, E. I., 1969 a
animals
pigs, means of spreading
- Acariasis*, Miscellaneous Mikhalochkina, E. I., 1969 b
animals
acaricides, swine
- Acariasis*, Miscellaneous Vickers, J. H., 1971 b
animals
monkeys, lung infestations, review
- Acarina* Audy, J. R., 1968 a
red mites, vectors, typhus
- Acarina* Bondarenko, N.V.; Poliakov, I.
economic importance I.; and Strelkov, A.A., 1969 a
- Acarina* Campbell, R. A., 1967 a
comparative study, Pocahontas State Park,
Salientia parasites Virginia
- Acarina* Cotteleer, C., 1963 b
veterinary pathology, analgésines, sarcoptes, psoroptes,
chorioptes, scabies
- Acarina* Dumbleton, L. J., 1962 a
additions to fauna since New Zealand
1952, review

- Acarina
key to suborders
includes: Acariformes; Parasitiformes; Trombidiformes;
Eriophyiformes; Opilioacariformes
Kishida, K., 1939 c, 3; 27-28
- Acarina
systematics and biology
Narayan, S., 1962 a
- Acarina
human dermatitis, mites in birds nest in air vent of bank
Prince, R., 1963 a
- Acarina
survey
Rafyi, A.; Alavi, A.;
and Rak, H., 1967 a
Iran
- Acarina
parasitic mites of domestic animals of New Zealand,
review
Whitten, L. K., 1962 b
- Acarology. See Part 6, Subject-headings and Treatment.
- Acaroptes vombatus of Fain
1963 (nec Womersley 1953)
as syn. of *A. womersleyi* sp. n.
Fain, A., 1965 i, 11
- Acaroptes vombatus Womersley, 1953
Phascolomis u. ursinus
+*Vombatus hirsutus*
Fain, A., 1965 i, 7-15, 33,
34, 35, 36, 38, figs. 1-4,
6-8, 10
- Acaroptes womersleyi sp.n.
Syn.: *A. vombatus* of
Fain 1963 (nec Womersley
1953)
Phascolomis hirsutus
Fain, A., 1965 i, 1, 11, 14,
15-18, 33, 34, 35, 36, 38,
figs. 5, 9, 11
13 miles from Sedan to Swan
Reach, Australia
- Acarus sp.
trichlorphon
Fábán, L., 1968 a
- Acarus sp. Robertson, 1866
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch
in Giebel, 1861)
Fain, A., 1967 k, 30
- Acarus [sp.]
cattle
buffalo calves
Vozhilov, N., 1967 a
all from Bulgaria
- Acarus farris (Oudemans,
1905)
Clethrionomys glareolus (fur)
Daniel, M., 1970 a
Czechoslovakia
- Acarus lutescens Miller,
1776
nomen nudum
Rudnick, A., 1960 a, 234
- Acarus mamillaris Cane-
strini 1878
as syn. of *Histiostoma feroniarum* (Dufour 1839)
Scheucher, R., 1959 a, 290
- Acarus pictus Olfers,
1816
nomen nudum
Rudnick, A., 1960 a, 234
- Acarus scabiei
humans, avoids areas of dense hair follicles
Madsen, A., 1965 a, fig. 1
- Acarus scabiei var.
hominis
case report, cause of 2
hospital epidemics
Pirila, V.; Salo, O. P.; and
Kistala, R., 1967 a
Finland
- Acarus siro L.
solenidiotaxy of leg I
Fain, A., 1967 h, 246, fig. 1
- Acarus siro
pathogenicity of mite-
contaminated feed
Geszegyessy, T.; and Nemeséri,
L., 1970 b
Hungary
- Acarus siro
Gistel, J., 1848 a, 158
- Acarus siro var. bovis
trichlorphone, cattle
Gdovin, T.; Sokol, J.; and Ca-
badaj, R., 1968 a
- Achtheinus Wilson
Caligoida, key
key to South African species
Barnard, K. H., 1955 a, 243,
265-266
- Achtheinus dentatus Wilson
key
Syn.: *Achtheinus parvi-*
dens Wilson
Acanthias [sp.]
Carcharodon [sp.]
+*Mastelus* [sp.]
Carcharias [sp.]
dogfish
shark
Barnard, K. H., 1955 a, 263,
266-267, 308, 309, 310, 311,
fig. 16 e-g
Table Bay, South Africa
Table Bay, South Africa
Kalk Bay, South Africa
Kalk Bay, South Africa
Natal
Algoa Bay, South Africa
- Achtheinus parvidens Wilson
as syn. of *Achtheinus dentatus* Wilson
Barnard, K. H., 1955 a
- Achtheinus pinguis Wilson
key
+*Pilotrema warreni*
Acanthias vulgaris
+dogfish shark
Barnard, K. H., 1955 a, 266,
267, 308, 310
Cape of Good Hope
Dassen Island, South Africa
Table Bay, South Africa
- Achtheres Nordmann
Lerneopodoida, key
Barnard, K. H., 1955 a, 284,
289
- Achtheres carpenteri
Packard, 1874
As syn. of *Salmincola californiensis* (Dana, 1853)
Kabata, Z., 1969 c, 3000
- Achtheres coregoni
Baumann, 1911
As syn. of *Salmincola extensus* (Kessler, 1868) n. comb.
Kabata, Z., 1969 c, 3012
- Achtheres coregonorum
(Kessler, 1868), Markevich,
1937
As syn. of *Salmincola coregonorum* (Kessler, 1868) n.
comb.
Kabata, Z., 1969 c, 3003
- Achtheres extensus
Kessler 1868
Coregonus lavaretus
Airaksinen, K. J., 1968 a
Kuusamo district (NE Fin-
land)

- Achtheres extensus* (Kessler, 1868), Markevich, 1937
As syn. of *Salmincola extensus* (Kessler, 1868) n. comb. Kabata, Z., 1969 c, 3012
- Achtheres micropteri* Wright Barnard, K. H., 1955 a, 289, 290, 312, fig. 25
- Achtheres percarum* fish Ergil, U., 1970 a
- Achtheres percarum* Esinenko-Marits, N.M., 1965 a Dniestr river
- Achtheres percarum* Rădulescu, I.; and Ilie, E., 1969 a, 61, 64, fig. 25b
dichotomic key, fish
parasitic disease
- Achtheres pseudobasanistes* Zandt, 1935
As syn. of *Salmincola coregonorum* (Kessler, 1868) n. comb. Kabata, Z., 1969 c, 3003
- Achtheres strigatus* Markevich, 1936
As syn. of *Salmincola strigatus* (Markevich, 1936) n. comb. Kabata, Z., 1969 c, 3016
- Acomatacarus tubercularis* Brennan, 1952
as syn. of *Odontacarus tubercularis* (Brennan) Brennan, J. M., 1970 a, 34
- Acomatacarus yosanoi* Fuku- zumi et Obata, 1953
Microtus montebelli
Apodemus speciosus Takada, N., 1970 a
all from northern part of
Honshu, Japan
- Acotyledon angolensis* sp.n. Mahunka, S., 1963 b, 51-52, figs. 1-2
Angola: Tchâ-Muchito, Alto
Cuilo, Cacolo
- Actenopsylla* Pulicinae, key Kishida, K., 1939 e, 4, 13
- Actenopsylla suavis* Jordan and Rothschild 1923
+*Oceanodroma leucorhoa* (nest)
+*Lunda cirrhata* (burrow) Clifford, C. M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a, 438, 440, 441
all from coastal Oregon
- Actenopsylla suavis* Jordan and Rothschild 1923
Ptychoramphus aleutica Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Actornithophilus* key Clay, T., 1969 a, 25, pl. 7, fig. 38
- Actornithophilus* (Ferris 1916)
Menoponidae, key von Káler, S., 1963 a, VIIb, 6; VIIb, 8
- Actornithophilus bicolor* (Piaget)
Arenaria interpres interpres land Claassens, A. J. M., 1966 b
Rocky Bay (Mid-Cork), Ire-
- Actornithophilus canuti* n. sp. Price, R. D.; and Leibovitz, L., 1969 a
New York
- Calidris canutus* (primary flight feather quills)
- Actornithophilus ceruleus* Nelson, B. C., 1969 a
Procelsterna cerulea albi- vitta Norfolk Island
- Actornithophilus flumineus* Clay, 1962
Tringa hypoleucos Negru, S., 1963 b, 39
Prahovei, Sinaia, Rumania
- Actornithophilus gracilis* key Hafez, M.; and Madbouly, M. H., 1969 b, 115, 116-118
Vanellus vanellus Abu-Rawash, Giza, Egypt
- Actornithophilus grandiceps* (Piaget 1880)
Haematopus bachmani Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Actornithophilus hoplopteri* Hafez, M.; and Madbouly, M. H., 1969 a, 56-58, figs. 1-7
Hoplopterus spinosus Qarun Lake (Faiyum) and
Abu-Rawash (Giza), Egypt
- Actornithophilus ochraceus* (Nitzsch, 1818) sens. lat.
Squatarola squatarola Brygoo, E. R., 1966 b
île Europa, Madagascar
- Actornithophilus pustulosus* key Hafez, M.; and Madbouly, M. H., 1969 b, 115, 118-119
Philomachus pugnax Qarun Lake, Faiyum, Egypt
- Actornithophilus totanus* (Schrank, 1803)
Heteroscelus incanus Emerson, K. C.; and Petersen, B., 1968 a
Mussau (Bismarck Islands)
- Actornithophilus umbrinus* Hafez, M.; and Madbouly, M. H., 1969 b, 115, 119-120
umbrinus key
Calidris alpinus Faiyum, Egypt
- Aegidae* key to genera Pillai, N. K., 1967 d, 277-278
- Aegypiphilus* key Clay, T., 1969 a, 24
- Aegypiphilus contrastus* Wd. Eichl. Eichler, W.; and Zlotorzyska, J., 1968 a, fig. 6
- Aegypiphilus gypsis* Wd. Eichl. Eichler, W.; and Zlotorzyska, J., 1968 a, figs. 1-5
Vultur fulvus Sennaar, Sudan
- Aethon kryyer*, 1836
Anthosomidae Hewitt, G. C., 1968 a, 2, 12
- Aethon garricki* n. sp.
Cheilodactylus macrop- terus (gills) Hewitt, G. C., 1968 a, 15-19, figs. 51-63
Soames Island, Wellington
Harbour, New Zealand

- Aethon morelandi* n. sp.
Latridopsis ciliaris (gills)
 Hewitt, G. C., 1968 a, 19-23, figs. 64-77
 Ngaraunga, Wellington, New Zealand
- Aethon percis* (Thomson, 1889) [n. comb.]
 Syn.: *Lernanthropus percis* Thomson, 1889 (nec Wilson, 1936)
Parapercis colias (gills) New Zealand
 Hewitt, G. C., 1968 a, 12-16, figs. 37-50
- Afrimenopon* n. g.
 Menoponidae
 Price, R. G., 1970 c, 372, 373-374
 tod: *A. waar* (Eichler, 1947) [n. comb.]
- Afrimenopon waar* (Eichler, 1947) [n. comb.] (tod)
 re-description
Agapornis roseicollis
 Price, R. G., 1970 c, 373, 376-377, figs. 1-7
 Kaskoveld, S. W. Africa
- Afrocmex* n. gen.
 Cimicidae
 Schouteden, H., 1951 a, 278, 279
 tod: *A. leleupi* n. gen., n. sp.
- Afrocmex leleupi* n. g., n. sp. (tod)
 chauves-souris
 Schouteden, H., 1951 a, 279-280
 Kakontwe, Katanga
- Aitkenius*, new genus
 Acarina; Trombiculidae
 key to species
 Brennan, J. M., 1970 c, 1694-1695
 tod: *Euschoengastia cunctata* Brennan and Jones 1961
- Aitkenius cunctata* (Brennan and Jones, 1961) [n. comb.] (tod)
 key
 Syn.: *Euschoengastia cunctata* Brennan and Jones 1961
 Brennan, J. M., 1970 c, 1694
- Aitkenius trapidoi* (Brennan, 1968) [n. comb.]
 key
 Syn.: *Euschoengastia trapidoi* Brennan 1968
 Brennan, J. M., 1970 c, 1694
- Aitkenius vellosus* n. sp.
 key
Proechimys guyannensis
 Nectomys squamipes
Oryzomys capito
 Brennan, J. M., 1970 c, 1694, 1695, fig. 1
 Utinga Forest, Belém, Pará, Brazil; APEG Forest, Belém Utinga Forest
 APEG Forest; Bragança, Pará
- Alabidocarpus* n. sp.
 bats
 Wada, Y.; and Sasa, M., 1966 a
- Alabidocarpus fujii* n. sp.
Miniopterus schreibersii niponae
 Wada, Y., 1967 a, 1-3, figs. 1-2
 Miyazaki, Shizuoka and Chiba, Japan
- Alabidopinae* subfam. nov.
Labidophoridae
 Fain, A., 1967 i, 281-282
 type genus: *Alabidopus* gen. nov.
- Alabidopus* gen. nov.
 (type of subfam.)
Labidophoridae, *Alabidopinae* subfam. nov.
 Fain, A., 1967 i, 282
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Alabidopus hydromys g. n., sp. nov. (tod)
Hydromys chrysogaster reginae (follicules pileux)
 Fain, A., 1967 i, 282
 Bloomberry, Queensland
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 Jordan, 1933
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 Holland, G. P., 1969 a, 10
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 Hypodectidae
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 key
 Fain, A., 1967 k, 23, 117
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Megaceryle alcyon alcyon
 Fain, A., 1967 k, 122
 Amérique du Nord
- Alcedinectes cerylei* sp. n. (tod)
Ceryle rudis (peau de la poitrine)
 Fain, A., 1966 j, 330
 Banana, Congo ex belge
- Alcedinectes cerylei* Fain, 1966
 +*Ceryle rudis*
 Fain, A., 1967 k, 117, 118, 119, 120, figs. 137, 141-144
 Congo ex belge
- Alcedinectes cerylei*
corythornis subsp. nov.
Corythornis cristata (peau du thorax)
 Fain, A., 1967 k, 2, 121-122
 Zambi; lac Tanganyika (Congo ex belge)
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Halcyon sancta norfolkensis
 Nelson, B. C., 1969 a
 Norfolk Island
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Halcyon malimbica
Dacelo cinereifrons
 Thompson, G. B., 1950 d, 377
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Halcyon l. leucocephala (H. semicaeruleus)
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Dacelo n. novaeguineae (D. giganteus)
 Thompson, G. B., 1950 d, 377
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 Laboran Deli, Sumatra
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 Thompson, G. B., 1950 d, 377
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Chloroceryle a. aenea Nicocli, Antioquia, Colombia
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Britain
Alcedo atthis ispida (A. *ispida*)
- Alcedoffula alcyonae* n. sp. Carriker, M. A. (jr.), 1959 a, 207-208, 209, 210, 212, 213, pl. II, fig. 6, pl. III, fig. 7
Ceryle a. alcyon Lincoln, Nebraska
- Alcedoffula bracteata* (Giebel), 1866 Thompson, G. B., 1950 d, 377
Dacelo n. novaeguineae (D. *gigantea*)
- Alcedoffula cephaloxys* (Nitzsch), 1866 Thompson, G. B., 1950 d, 377
Alcedo atthis ispida (A. *ispida*)
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Khartoum
Ceryle r. rudis (C. *rudis*)
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Ceryle a. americana Mamatoco, Magdalena, Colombia
- Alcedoffula duplicatus* (Piaget), 1890 Thompson, G. B., 1950 d, 376
Ceryle r. rudis (Ceryla (sic) *rudis*)
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Caligoida, key
- Alebion carchariae* Kröyer Barnard, K. H., 1955 a, 254, 255, fig. 13 a
+"shark"
+*Carcharinus*
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Carcharinus menisorrah (external surface) Eniwetok Atoll
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Argasidae, keys;
key to species
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key
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vector of *Spirochaeta armenica* Ukraine
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key
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key
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Eumeces sp. "
Erinaceus sp. "
[*Mus musculus*] "
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key
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egg development SSR
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rejected genus
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gaard, 1962
belongs to Lichomolgus-group (Lichomolgidae)
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Rattus flavipectus 20, 21, 23
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(Hirst), 1915
key
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key
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trini, 1878) ile Europa, Madagascar
Numenius phaeopus
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in, 1952 Trolhoved
Fratercula arctica
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Neumann) n. comb.
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Radford, 1953
as syn. of Exochojoubertia lobulata (Trouessart) n. comb.
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Canestrini and Kramer, 1899
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Berlese, 1894 1971 a, 45
as syn. of Joubertophyllodes modularis (Berlese, 1894)
n. comb.
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sart, 1899
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Neumann) n. comb.
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Argasidae, keys 192, 194
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(Bir.), 1895
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Neum., 1908 G.; and Mardzhanian, D. S.,
vector, V[ibrio] foetus 1970 a
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n. sp. Katmandu, Bhalar Satap,
Canis fossor Nepal
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Hypodectidae, key tod: A. psittaci (Fain et
Vercammen-Grandjean, 1966) nov. comb.
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et Vercammen-Grandjean, 117, 118, 119, 121, figs. 135-
1966) nov. comb. (tod) 136, 138-140, 149
Syn.: Gabucinia psittaci Fain et Vercammen-Grandjean,
1966 importé d'Amérique du Sud
et mort à Anvers
Amazona ochrocephala (peau de la poitrine)
A. amazonica (peau du corps Colombie et mort à San
et les tuyaux des plumes) Francisco
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key to superfamilies 3; VIIb, 4
includes: Gyropoidea; Menoponoidea
- Amblycera* Timmermann, G., 1965 a, 66,
Mallophaga, key 163
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- Amblyomma* Roberts, F. H. S., 1969 a,
Metastrata, key 57
- Amblyomma* sp. Block, W., 1968 a
Kobus defassa Queen Elizabeth National
Park, Uganda
- Amblyomma* sp. Grokhovskaja, I. M.; and Ngu-
[Bos bubalis] en-Suan-Khoe, 1968 a
Viet Nam

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Kobus defassa
Aepyceros melampus
Syncerus caffer
Loxodonta africana
Equus burchelli
Phacochoerus aethiopicus
Crocuta crocuta
Testudo pardalis
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 and Sachs, R., 1970 a
 all from Serengeti, Tan-
 zania
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 chaparral cock
 cattle
 white-tailed deer
 squirrel
 raccoon
 woodchuck
 quail
 skunk
 cottontail rabbit
 horse
 cotton rat
 white-footed mouse
 grey fox
 chipmunk
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 and Hair, J. A., 1970 a
 all from Oklahoma
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 arium
Hyaena h. hyaena
Hylobates hoole ? or
Hylopetes a. alboniger
Petaurista p. albiventer
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 Y.; Mukwaya, L. G.; and
 Manuma, P., 1968 a
 Karamoja, East Africa
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Lepus capensis
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 Zambia
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 mechanical control and
 Rabon
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 and Hair, J. A., 1970 b
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 W. J., 1969 a
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Odocoileus virginianus
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 (Linnaeus)
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 and Newsom, J. D., 1969 a
 Louisiana
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 vectors, rickettsioses
Rattus bowersi
R. r. jalorensis
Tupaia glis
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Rattus ruber sansapor
R. exulans manoquareus
Echymiptera gargantua
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Sylvicapra grimmia
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Connochaetes taurinus
Taurotragus oryx
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Donitz
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cattle
sheep
goats
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Neumann
Amphibolurus decessii
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Sula sula
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review
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legs
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Testudo pardalis
Dendroaspis angusticeps
D. polylepis
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(L. Koch)
Pseudechis porphyriacus
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chloroform, benzol, lindane
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T. M., 1970 a
- Gladney, W. J., 1971 a
- Pérez, R. A., 1968 a
Argentina
- Pratt, H. D., 1962 a
- Turk, R. D.; and Batte, E. G.,
1970 a
- Edwards, M. A.; and Evans,
G. W., 1967 a
Rosebank
- Hoffmann, G.; Köhler, G.; and
Sachs, R., 1970 a
all from Serengeti, Tanzen-
ia
- Roberts, F. H. S., 1969 a,
69-70, figs. 22a-d
Amberley, near Ipswich,
Queensland
- Pérez, R. A., 1968 a
Argentina
- Wilson, N. A., 1970 a, 39
Japan I., Dawai River,
West Irian

Amblyomma nuttalli (Dönitz, 1909) ecology, biology Colobus badius chien homme Kinixys belliana Panthera pardus Cephalophus niger	Aeschlimann, A. F. J., 1967 a all from Côte d'Ivoire	Amblyomma testudinis (Conil 1877) Mus musculus domesticus (exper.) Padda oryzivora Lacerta muralis Natrix n. natrix N. t. tessellata Thamnophis s. sirtalis Bufo b. bufo B. c. calamita Bufo marinus B. spinulosus Eunectes murinus Boa c. constrictor	Lehmann, H. D.; Roth, B.; and Schneider, C. C., 1969 a " " " " " " " " " " " " " imported from Inquitos Peru " " " "
Amblyomma nuttalli Dönitz, 1909 Kinixys belliana nogueyi	Morel, P. C., 1961 a, 84 Parc National du Niokolo- Koba, Senegal		
Amblyomma paupunctatum (Neumann, 1899) ecology homme porc	Aeschlimann, A. F. J., 1967 a all from Côte d'Ivoire	Amblyomma theileriae Santos Dias, 1947 as syn. of Amblyomma hebraeum Koch, 1844	Zumpt, F. K. E.; and Elliott, G., 1969 a, fig. 1
Amblyomma pomposum buffalo eland hartebeest sable roan kudu antelopes warthog	MacLeod, J., 1970 a, 255, 256 all from Zambia	Amblyomma tholloni (Neumann, 1899) ecology, biology Loxodonta africana	Aeschlimann, A. F. J., 1967 a Côte d'Ivoire
Amblyomma pomposum Dönitz, 1909	da Silva Leitão, J. L., [1969 c] Lisboa	Amblyomma tholloni Loxodonta africana	Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a Serengeti, Tanzania
Amblyomma pomposum control, cattle	Sousa, O. do C., 1970 a Moçambique	Amblyomma tholloni elephant	MacLeod, J., 1970 a, 256 Zambia
Amblyomma rhinocerotis report	Tobin, W. C.; et al, 1968 a	Amblyomma trigguttatum Koch	Roberts, F. H. S., 1969 a, 67-69, figs. 21a-d St. George, Queensland Charleville, Queensland
Amblyomma sparsum Syncerus caffer Bitis arietans arietans	Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a all from Serengeti, Tan- zania	Amblyomma tuberculatum Marx variations Gopherus polyphemus	Wilson, N. A., 1966 g, fig. 1A-C Wakulla Springs, Wakulla Co., Florida
Amblyomma splendidum (Giebel, 1877) ecology Syncerus caffer namus chien	Aeschlimann, A. F. J., 1967 a all from Côte d'Ivoire	Amblyomma variegatum (Fabricius, 1794) ecology, biology chien Cercopithecus monas boeuf mouton Tragelaphus scriptus porc poule pintade chèvre naine homme	Aeschlimann, A. F. J., 1967 a all from Côte d'Ivoire
Amblyomma testudinarium Koch. [Bos bubalis] [Bos indicus] [Sus scrofa] [Canis familiaris]	Grokhovskaja, I. M.; and Ngu- en-Suan-Khoe, 1968 a all from Viet Nam		
Amblyomma testudinarium Koch Muntiacus muntjak vaginalis Sus scrofa cristatus	Hoogstraal, H.; and Rack, G., 1967 a Assam, India Mysore, "	Amblyomma variegatum Phacocoerus aethiopicus	Block, W., 1968 a Queen Elizabeth National Park, Uganda
Amblyomma testudinarium Koch vectors, rickettsioses humans	Marchette, N. J., 1966 a Malaya	Amblyomma variegatum hemolymph test to detect rickettsiae	Burgdorfer, W., 1970 a, figs. 1,5
Amblyomma testudinarium buffalo wild pig	Rajamanickam, C., 1968 a all from West Malaysia	Amblyomma variegatum vector, Congo virus	Causey, O. R.; Kemp, G. E.; Madbouly, M. H.; and David- West, T. S., 1970 a Nigeria

- Amblyomma variegatum*
Kobus defassa
Damaliscus korrigum
Connochaetes taurinus
Taurotragus oryx
Aepyceros melampus
Gazella thomsoni
Syncerus caffer
Equus burchelli
Phacochoerus aethiopicus
Giraffe camelopardalis tippelskirchir
Alcelaphus buselaphus cokii
Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a
all from Serengeti, Tanzania
- Amblyomma variegatum*
cattle
sheep
goats
dogs
horses
Hourrigan, J. L.; et al, 1969 a
all from U.S. Virgin Islands
- Amblyomma variegatum*
Sylvicapra grimmia
Keymer, I. F., 1969 c, 53
Zambia
- Amblyomma variegatum*
cattle
McCrae, A. W. R.; Ssenkubuge, Y.; Mukwaya, L. G.; and Manuma, P., 1968 a
Karamoja, East Africa
- Amblyomma variegatum*
cattle
sheep
goats
McCulloch, B.; et al, 1968 a
all from Sukumaland, Tanzania
- Amblyomma variegatum*
kudu
red lechwe
cattle
sheep
goats
Canis adustus
dog
MacLeod, J., 1970 a, 255, 256, 260, 262, 264
all from Zambia
- Amblyomma variegatum*
herbicides, combined tick and weed control
Michinja, S. J., 1969 a
- Amblyomma variegatum*
(Fabricius, 1794)
Cephalophus rufilatus
[Phacochoerus] phacochère
Morel, P. C., 1961 a, 83-84
Parc National du Niokolo-Koba, Senegal, all from
- Amblyomma variegatum*
Mukwaya, L. G.; Kafuko, G. W.; Ssenkubuge, Y.; and Mawejje, C., [1967 a]
East Africa
- Amblyomma variegatum*
cattle
Mukwaya, L. G.; and Ssenkubuge, Y., 1966 a
South Karamoja
- Amblyomma variegatum*
vectors, rickettsial infections
Reiss-Gutfreund, R. J., 1967 a
Ethiopia
- Amblyomma variegatum*
Fabricius 1794
cattle
Smith, M. W., 1969 a
Bugisu district, Uganda
- Amblyomma variegatum*
cattle, effect of altitude, husbandry, climate, vegetation
Smith, M. W., 1969 b
Bugisu district, Uganda
- Amblyomma variegatum*
ecology
Smith, M. W., 1969 c
Bugisu, Uganda
- Amblyomma variegatum*
control, cattle
Sousa, O. do C., 1970 a
Mozambique
- Amblyomma variegatum*
Stringer, B. G., 1968 a, fig.1
- Amblyomma variegatum*
committee report, U. S. Live Stock San. Ass.
Tobin, W. C., 1969 b
- Amblyomma variegatum*
cattle
Tukei, P. M.; et al, [1967 a]
S. Karamoja, East Africa; Entebbe and Toro, East Africa
- Amblyomma variegatum*
(Fabricius)
isolation, virus
Williams, M. C.; Mukwaya, L. G.; Lule, M.; and Ssenkubuge, Y., 1966 a
S. Karamoja
- Amblyomma variegatum*
cattle
sheep
goats
Yeoman, G. H., 1968 b
all from Sukumaland area, Lake Victoria region, Tanzania
- Amblyomma varium*
report, committee of U.S. Livestock San. Ass.
Tobin, W. C.; et al, 1968 a
- Amblyommidae*
distribution
Morel, P. C., 1969 b
Afrique éthiopienne continentale
- Amblyopinini*
revision of tribe
key to genera
Seevers, C. H., 1955 a
- Amblyopinodes* gen. nov.
key
Staphylininae
Seevers, C. H., 1955 a, 212, 221, 247-248
tod: A. gahani (Fauvel, 1901) comb. nov.
- Amblyopinodes* Seevers, 1955
key to species
1962 c, 82
includes: A. piceus piceus (Brethés); A. piceus distinctus subsp. nov.; A. similis Seevers; A. peruvianus Seevers; A. travassosi (Costa Lima); A. gahani (Fauvel); A. nordestinus Machado-Allison; A. claviger (Franz); A. adae sp. n.; A. cavise Martinez y Prosen; A. barrerai Machado-Allison; A. guimaraesi sp. n.
- Amblyopinodes* Seevers, 1955
key to species
includes: A. piceus (Brethés); A. travassosi (C. Lima); A. barrerai sp. n.; A. nordestinus sp. n.; A. gahani (Fauvel)
- Machado-Allison, C. E., 1962 d

- Amblyopinodes adae* sp. n.
key
Holochilus physodes physodes
Machado-Allison, C. E., 1962 c, 82, 83-86, 89, 90, figs. 1, 3, 5, 7, 9, 11, 12-13
Estado de São Paulo, Brasil
- Amblyopinodes barreraei* sp. n.
key
Oxymycterus angularis
Vigosa, Estado de Ceará; Quebrângulo, Estado de Alagoas; Caruaru, Estado de Pernambuco
Vigosa, Ceará
- Holochilus sciurus*
- Amblyopinodes barreraei*
Machado-Allison
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes caviae* Martinez y Prosen
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes claviger* Franz comb. nov.
Syn.: *Amblyopinus claviger* Franz, 1930
Oxymycterus rufus
Brazil
- Amblyopinodes claviger* (Franz)
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes gahani* Fauvel comb. nov. (tod)
Syn.: *Amblyopinus gahani* Fauvel, 1901
Seevers, C. H., 1955 a, 247, 248, figs. 30e, 31h, 32e, 40 c,e,h,k, 41a
- Amblyopinodes gahani* (Fauvel)
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes gahani* (Fauvel, 1901)
key
rato
Oxymycterus quaeator
rato silvestre
Machado-Allison, C. E., 1962 d, 313, 320-322, figs. 5, 8, 15, 20, 26, 31, 39
Minas Gerais (Ouro Preto)
Estado de São Paulo (Teodoro Sampaio)
Minas Gerais (Carlos Euler)
- Amblyopinodes guimaraesi* sp. n.
key
Holochilus physodes physodes
Machado-Allison, C. E., 1962 c, 82, 83, 84, 85, 86-88, 89, 90, figs. 2, 4, 6, 8, 10, 12, 15-16
Estado de São Paulo, Brasil
- Amblyopinodes nordestinus* sp. n.
undetermined host
Machado-Allison, C. E., 1962 d, 312, 313, 327-328, figs. 4, 7, 13, 20-21, 27, 33, 37
São Benedito, Estado de Ceará
- Amblyopinodes nordestinus*
Machado-Allison
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes peruvianus* sp. nov.
Oryzomys sp.
Seevers, C. H., 1955 a, 246, 250-251, figs. 40g, 41d
Quince Mil, Cuzco, Peru
- Amblyopinodes peruvianus*
Seevers
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes piceus* Brèthes comb. nov.
Syn.: *Omaloxenus piceus* Brèthes, 1926; *Amblyopinus piceus* Brèthes, Costa Lima, 1936
Nectomys squamipes
Argentina
- Amblyopinodes piceus* (Brèthes)
key, redescription
Syn.: *Omaloxenus piceus* Brèthes, 1926; *Amblyopinus gahani* Costa Lima, 1936 (partim); *Nectomys squamipes* rato silvestre
Machado-Allison, C. E., 1962 d, 213-320, figs. 1, 6, 11, 18, 29, 32, 36
Rio de Janeiro (Teresópolis)
Minas Gerais (Ouro Preto)
- Amblyopinodes piceus* distinctus subsp. n.
Oryzomys subflavus subflavus
Machado-Allison, C. E., 1962 c, 82, 88-89, 90
Estado de Pernambuco, Brasil
- Amblyopinodes piceus piceus* (Brèthes)
key
Machado-Allison, C. E., 1962 c, 82
- Amblyopinodes similis* sp. nov.
Oxymycterus juliacae
Seevers, C. H., 1955 a, 246, 250, 251, figs. 40j, 41e,f
Hacienda Cadena, Marcapata, Cuzco, Peru
- Amblyopinodes similis*
Seevers
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes travassosi*
Costa Lima comb. nov.
Syn.: *Amblyopinus travassosi* Costa Lima, 1927
Seevers, C. H., 1955 a, 249
- Amblyopinodes travassosi* (Costa Lima)
key
Machado-Allison, C. E., 1962 c
- Amblyopinodes travassosi* (Costa Lima, 1927)
key
Oxymycterus roberti
Akodon arviculoides cursor
rato de Matto
Machado-Allison, C. E., 1962 d, 313, 322-324, figs. 1, 10, 12, 16, 22, 30, 34, 38
Minas Gerais (Ouro Preto)
Rio de Janeiro Estado, Japuhybe (Angra dos Reis)
- Amblyopinus Solsky*, 1875
key; key to groups
Syn.: *Omaloxenus* Notman, 1923
Seevers, C. H., 1955 a, 221-222, 224
- Amblyopinus* spp.
key
Cuniculus taczanowskii
Phyllotis (*Auliscomys*) sublimis
Seevers, C. H., 1955 a, 234, 244
Colombia
Puno, Puno, Peru
- Amblyopinus akodoni* sp. nov.
key
Akodon (*Chroeomys*) *jelskii pyrrhotis*
Seevers, C. H., 1955 a, 228, 230, 235, 236, figs. 34h, 36b, 37f
San Miguel, Tambo, Polanco, Ayacucho, Peru

- Amblyopimus ancashi* sp. nov. Seevers, C. H., 1955 a, 232-234, fig. 35 h
key
Phyllotis darwini
Quilcayhanca, Huaras, Ancash, Peru
- Amblyopimus angustus* Arrow 1907
key
Seevers, C. H., 1955 a, 247
British Guiana
- Amblyopimus bequaerti* Notman, 1923
key
Syn.: *Omaloxenus bequaerti* Notman, 1923
Monodelphis sp.
Seevers, C. H., 1955 a, 247, figs. 30d, 31i
Brazil
- Amblyopimus brandesi* Kraatz 1900
key
restored as valid species
Seevers, C. H., 1955 a, 224, 227, fig. 36 d, i
Callanga, Peru
- Amblyopimus chilomysi* sp. nov.
key
Chilomys sp.
Seevers, C. H., 1955 a, 229, 236, 239-240, 241, figs. 33j, 37-1, 38a, b
Río Balcones, Guasca, Cundinamarca, Colombia
- Amblyopimus claviger* Franz, 1930
as syn. of *Amblyopinodes claviger* Franz comb. nov.
Seevers, C. H., 1955 a, 249
- Amblyopimus colombiae* sp. nov.
key
Thomasomys aureus nicefori
Seevers, C. H., 1955 a, 224, 230, 231-232, 235, 236, figs. 34c, 36e, m, 37e
Las Frias, Antioquia, Colombia
- Amblyopimus emarginatus* sp. nov.
key
Thomasomys laniger
Seevers, C. H., 1955 a, 236, 239, 241, figs. 37m, 38 f
San Antonio, San Agustín, Huila, Colombia
- Amblyopimus fuegensis* Arrow, 1907
key
Ctenomys magellanicus dicki
Seevers, C. H., 1955 a, 237, figs. 31f, 35c, 36f
Riesco Island, Magallanes, Chile
- Amblyopimus gahani* Costa Lima, 1936 (partim)
as syn. of *Amblyopinodes piceus* (Brethés)
Machado-Allison, C. E., 1962 d, 313
- Amblyopimus gahani* Fauvel, 1901
as syn. of *Amblyopinodes gahani* Fauvel comb. nov.
Seevers, C. H., 1955 a, 248
- Amblyopimus germaini* Fauvel, 1900
as syn. of *Megamblyopimus germaini* Fauvel comb. nov.
Seevers, C. H., 1955 a, 254
- Amblyopimus henseli* Kolbe 1911
key
Metachirus opossum
Didelphis marsupialis
Seevers, C. H., 1955 a, 247
all from Brazil
- Amblyopimus herskovitzi* sp. nov.
key
Heteromys anomalus
Seevers, C. H., 1955 a, 224, 233, 235, 236, 237-238, figs. 35a, b, 36h, k, 37h
Valdivia, Antioquia, Colombia
- Amblyopimus huilae* sp. nov.
key
Chilomys sp.
Seevers, C. H., 1955 a, 236, 241, 242, figs. 37n, 38d
San Antonio, San Agustín, Huila, Colombia
- Amblyopimus jansoni* Matthews, 1878
as syn. of *Myotyphlus jansoni* Matthews
Seevers, C. H., 1955 a, 260
- Amblyopimus jelskii* Solsky, 1875
key
separate species from *A. brandesi*
Seevers, C. H., 1955 a, 222, 224, 226
- Amblyopimus kalinowskii* sp. nov.
key
Didelphis albiventris
Seevers, C. H., 1955 a, 224, 243-245, fig. 39d
Marcapata, Limapuncu, Cuzco, Peru
- Amblyopimus kofordi* sp. nov.
key
Akodon (*Bolomys*) berlepschii
Seevers, C. H., 1955 a, 229, 230, 231, 235, 236, figs. 33h, 34f, 36c, 37a
Masocruz, Puno, Peru; Pampa de Capazo, Peru
- Amblyopimus longus* Franz 1930
key
Seevers, C. H., 1955 a, 234-236
Hansa, Santa Catharina, Brazil
- Amblyopimus marmosae* Seevers, 1944
key
+*Marmosa incana paulensis*
Seevers, C. H., 1955 a, 247
Brazil
- Amblyopimus mnischei* Solsky, 1875
as syn. of *Megamblyopimus mnischei* Solsky comb. nov.
Seevers, C. H., 1955 a, 252
- Amblyopimus monticolus* sp. nov.
key
Ctenomys opimus nigriceps (burrow)
C. fulvus
Seevers, C. H., 1955 a, 228, 230, 235, 236, figs. 34d, 36g, j, 37c
Lago Sucho, Moquegua, Peru
Pampa de Titire, Peru
- Amblyopimus montivagans* sp. nov.
key
Chilomys sp.
Seevers, C. H., 1955 a, 236, 240, 241, figs. 37j, 38e
San Cristobal, Bogotá, Cundinamarca, Colombia
- Amblyopimus oryzomysi* sp. nov.
key
Oryzomys albigularis
Seevers, C. H., 1955 a, 236, 240-242, figs. 37o, 38g, i
Las Frias, Antioquia, Colombia; Guapantala, Urrao, Antioquia, Colombia; San Antonio, San Agustín, Huila, Colombia

- Amblyopinus pacae* sp. nov. Seevers, C. H., 1955 a, 224, 225, 244-245, figs. 31g, 39 e,f
key
Cuniculus taczanowskii
Marcapata, Cuzco, Peru
- Amblyopinus piceus* Brèthes, Costa Lima, 1936
as syn. of *Amblyopinodes piceus* Brèthes comb. nov.
- Amblyopinus piuræ* sp. nov. Seevers, C. H., 1955 a, 232, 233, fig. 35 g
key
Thomasomys sp.
Tambo, Huancabamba, Piura, Peru
- Amblyopinus punae* sp. nov. Seevers, C. H., 1955 a, 222, 225, 227-228, 229, 230, 233, 235, 236, figs. 30c, 31d, 33d, 34a-b, 35e, 36a, 37b
key
Akodon jelskii pulcherrimus
Cailloma, Arequipa, Peru
- Amblyopinus sanborni* Seevers, 1944
key
Carollia perspicillata
Thomasomys sp.
Oryzomys keaysi
- Amblyopinus schmidti* Seevers, 1944
key
Peromyscus guatemalensis
- Amblyopinus spinipennis* sp. nov. Seevers, C. H., 1955 a, 224, 229, 233, 234, 236, figs. 33i, 35 d, 37g
key
Akodon aerosus
Marcapata, Limapuncu, Cuzco, Peru
- Amblyopinus travassosi* Costa Lima, 1927
as syn. of *Amblyopinodes travassosi* Costa Lima comb. nov.
- Amblyopinus waterhousei* Fauvel, 1900
key
Didelphis albiventris
Ecuador, Colombia
- Amblyseius similis* C. L. Koch, 1839
Vespertilio pipistrellus
Rhinolophus megelyi
- Ameira gracile* n. sp. Scott, A., 1896 a, 139-140, pl. II, figs. 1-11
1 mile off Spanish Head, Isle of Man
- Ameroseius senarius* n. sp. Allred, D. M., 1970 c, 99, 101, 102, figs. 3-9
Ducula sp. (body)
May River, New Guinea
- Ameroseius wilsoni* n. sp. Allred, D. M., 1970 c, 99-100, 101, 102, figs. 1-2
lorry, rainbow (nasal cavity)
Wau Creek, New Guinea;
Korgua, New Guinea
- Amorphacarus elongatus* Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Amorphacarus elongatus* (Poppe)
Sorex unguiculatus
S. caecutiens saevus
- Amorphacarus elongatus* Sorex arcticus
Whitaker, J. O. (jr.); and Pascal, D. D. (jr.), 1971 a
6 1/2 mi. NE Pine City, Pine Co., Minnesota
- Amorphacarus parvus* n. sp. Jameson, E. W. (jr.), 1970 a, 79, 80, 81, 83, 84, figs. 10, D, 3F
Episoriculus fumidus
Taiwan; Chia-I Hsien, Ali-Shan
- Amphalius runatus* vector, plague
Balabkin, A. K.; et al, 1962 a
Gorno Altai
- Amphalius runatus* [Ochotona alpina]
Elisratova, N. P., 1963 a
Saifliugem Range
- Amphalius runatus* [Alloicricetus curtatus]
Klimova, Z. I.; and Pavlov, A. N., 1963 a
Mongolia
- Am[phalius] runatus* [Ochotona daurica]
Zhovtyi, I. F., 1963 a
- Amphalius runatus runatus* (Jordan & Rothschild, 1923)
Ochotona pricei
Smit, F. G. A. M., 1967 c, fig. 2
Bayan-Khongor, Mongolia
- Amphiascopsis cinctus* (Claus 1866)
redescription
Yeatman, H. C., 1970 a, 27, 28, 33, 34, 35, figs. 37-40
Chesapeake Bay
- Amphiascus parvus* Sars, 1906
redescription
Yeatman, H. C., 1970 a, 27, 28, 34, 35, 36, figs. 41-49
Chesapeake Bay
- Amphipsylla* sp. Microtus sp.
Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Amphipsylla daea* (Dampf, 1910)
Myospalax myospalax aspalax
Smit, F. G. A. M., 1967 c, 81
Mongolia
- Amphipsylla dumalis* Jordan & Rothschild, 1915
Ellobius talpinus
Smit, F. G. A. M., 1967 c, 81-82
Mongolia
- Amphipsylla germani* Emeljanova et Letova (in press)
[nomen nudum]
[Meriones meridianus]
[Alticola barakschin]
Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a, 167
all from Tuva and Mongolia
- Amphipsylla kuznetzovi* [Microtus gregalis]
Elisratova, N. P., 1963 a
Saifliugem Range

- Amphipsylla kuznetzovi* Smit, F.G.A.M., 1967 c, 82
kuznetzovi Wagner, 1912
[*Microtus (?) arvalis*
M. oeconomus]
- Amphipsylla marikovskii* Beliaev, V. G., 1963 a
Magadanskiĭ oblast
- Amphipsylla primaris mitis* Elistratova, N. P., 1963 a
[*Citellus undulatus*]
[*Alticola strelzovi*]
- Amphipsylla primaris mitis* El'shanskaiā, N. I., 1962 a
Jord. 1929
[*Microtus (Stenocranius) gregalis*
[*Mus musculus*]
- Amphipsylla primaris mitis* Goncharov, A. I.; Vasil'ev,
J. G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 150
Iakuts ASSR
- Amphipsylla primaris mitis* Smit, F.G.A.M., 1967 c, 82
Jordan, 1929
[*Microtus brandti*
Alticola roylei
Allactaga sibirica
Alticola strelzovi]
- Am[phipsylla] primaris mitis* Zhovtyĭ, I. F., 1963 a
[*Microtus brandti*]
- Amphipsylla p. primaris* Balabkin, A. K.; et al, 1962 a
vector, plague
Gorno Altai
- Amphipsylla sibirica* Novozhilova, E. N., 1967 a
Clethrionomys glareolus
C. rutilus
[*Microtus oeconomus*
Microtus agrestis
Sorex araneus]
all from Komi ASSR (taiga
zone)
- Amphipsylla sibirica* Rosický, B., 1957 d, 30, 31
key to subsp.
- Amphipsylla sibirica* Rosický, B., 1957 d, 30, 31
hetera Jord.
key
figs. 7, 8D-F, 9C-D
- Amphipsylla sibirica* Rosický, B., 1957 d, 28-29,
intermedia ssp. n.
key
30, 31, 32, figs. 4-6, 8,
9A, B
Velký Kotel, Riesengebirge
- Amphipsylla sibirica orien-* Letov, G. S.; and Letova, G.
talis Ioff
Sorex
I., 1962 a
Tuva
- Amphipsylla sibirica ori-* Smit, F.G.A.M., 1967 c, 82
entalis Ioff, 1946
Microtus oeconomus
Mongolia
- Amphipsylla sibirica* Rosický, B., 1957 d, 30
sepiifera Jordan et Roths.
key
- Amphipsylla s. sibirica* Brinck-Lindroth, C., 1968 a
Wagner
all from Swedish Lapland
Microtis agrestis
Sorex araneus
Clethrionomys rufocanus
Lemmus lemmus
Microtis ratticeps
Clethrionomys rutilus
Clethrionomys glareolus
- Amphipsylla sibirica* Rosický, B., 1957 d, 31
sibirica Wagn.
key
- A[mp]h[ipsylla] vinogradovi* Shvedko, L.P.; and Dubovik, V.
Mus musculus tomensis
I., 1963 a
Chita, Transbaikalia
- Amphipsylla vinogradovi* Smit, F.G.A.M., 1967 c, 83
Ioff, 1928
all from Mongolia
Phodopus sungorus campbelli
Clethrionomys rutilus
- Amyrsidea* Ewing
description of type sp.
Carriker, M. A. (jr.), 1954 d
type: *A. ventralis* (Nit.)
- Amyrsidea oculaeae* n. sp. Price, R. D.; and Elbel, R.
Caloperdix oculaeae oculae
E., 1969 a, 336-338, figs. 1-3
Tavoy River, Burma; Lay
Song Hong, Trang; Bandon
Tholo; and Muang Kluang,
Kapoe, Ranong, Thailand
- Amyrsidea praegracilis* Carriker, M. A. (jr.), 1954 d,
Carriker (tod)
25, 27, 28, pl. I, fig. 5
to *Desumenopon* n. g. [combination not made]
- Amyrsidea praegracilis cum-* Carriker, M. A. (jr.), 1954 d
brensis Carriker, 1950
to *Desumenopon* n. g. [combination not made]
- Amyrsidea praegracilis gu-* Carriker, M. A. (jr.), 1954 d
janensis Carriker, 1950
to *Desumenopon* n. g. [combination not made]
- Amyrsidea ventralis* Carriker, M. A. (jr.), 1954 d,
(Nitzsch)
pl. I, figs. 1-4, pl. II, fig.
1
- Analges* sp. Hendricks, L. D.; and Axtell,
Passer domesticus
R. C., 1968 a
central North Carolina
- Analges* sp. Mitchell, W. G.; and Turner,
Sturnus vulgaris
E. C. (jr.), 1969 a
southwest Virginia
- Analges corvinus* Robin Brygoo, E. R., 1966 b
et Megnin, 1877
ile Europa, Madagascar
Corvus albus
- Analges corvinus* Robin Mack-Firā, V.; and Cristea-
et Megnin, 1877
Măstărescu, M., 1967 a
Pica pica (guse)
Romania

- Analges corvinus* Magnin Shumilo, R. P., 1965 a
Corvus monedula (feathers) Moldavian SSR
- Analges passerinus* (L.) Shumilo, R. P., 1965 a
Passer montanus (feathers) Moldavian SSR
- Analgesidae*, gen. sp. Shumilo, R. P., 1965 a
Delichon urbica (feathers) Moldavian SSR
- Analgesoidea* Jablonska, J., 1965 c
ecology, biology, problems
- Analginae* Gaud, J., 1968 a, 49-52
keys, parasites of
Ralliformes, males and females
- Analgoidea* Gaud, J., 1968 a
parasites of Galliformes
and Gruiformes Africa
- Analopsis* sp. Hendricks, L. D.; and Axtell,
Cyanocitta cristata R. C., 1968 a
Bombycilla cedrorum all from central North
Pipilla erythrophthalmus Carolina
Spizella passerina
Melospiza melodia
- Analopsis passerinus* Wang, G., 1967 a
Passer montanus malaccensis Singapore
(tail feathers)
- Analopsis tridentulatus* Büttiker, W.W.G., 1944 a, 31
Microtus apus Switzerland
- Analloptes megnini* Troues- Gaud, J., 1968 a, 23
sart, 1885 Maroc
Fulica atra
- Anamias* subg. n. Timmermann, G., 1965 a, 136,
subgen. of *Halipeurus*, 155
key
- Anastrebla matteni* Wenzel Tamsitt, J. R.; and Fox, I.,
Anoura caudifer 1970 a, 1097
Santanderito, Dept. Cundi-
namarca, Colombia
- Anaticola anseris* (L.) Groza, V. K., 1968 a, 56, 58
Anser anser domesticus Kazakhstan
- Anaticola anseris* Linn. Hafez, M.; and Madbouly,
key M. H., 1968 a, 184, 185, 186-
Anser anser (wing) 188, 189, figs. 1-6
Egypt
- Anaticola crassicornis* Groza, V. K., 1968 a, 56, 58
(Scop.) Kazakhstan
Anas platyrhynchos domestica
- Anaticola crassicornis* Hafez, M.; and Madbouly, M.
key H., 1969 b, 115, 121-122
Clareola pratincola Abu-Rawash, Egypt
Anas penelope " "
A. acuta acuta " "
A. crecca crecca " "
A. platyrhynchos platyrhynchos [sic] (wing) Giza, Egypt
- Anaticola crassicornis* (Scopoli, 1736)
Anas platyrhynchos
- Anaticola crassicornis* [nis] Tuleshkov, K. N., 1963 b,
Scopoli fig. 4
- Anaticola fuligulae* Hafez, M.; and Madbouly, M.
key H., 1969 b, 115, 122-123
Aythya fuligula Qarun Lake, Faiyum, Egypt
- Anaticola mergi-serrati* von Kéler, S., 1963 a, VIIb,
(De Geer) 31, fig. 12
- Anaticola phoenicopteri* Hafez, M.; and Madbouly, M.
key H., 1969 a, 54, 58-61, figs.
Phoenicopterus antiquo- 8-13
rum Egypt
- Anatoecus* (Cummings 1916) von Kéler, S., 1963 a, VIIb,
Philopteroidea n. n., key 11; VIIb, 12
- Anatoecus* sp. Clifford, C.M.; Yunker, C.E.;
Melanitta deglandi Easton, E. R.; and Keirans,
J. E., 1970 a
coastal Oregon
- Anatoecus brunneiceps* Paz Martín, M.; and Jiménez
Giebel, 1874 Millán, F., 1968 a, 148
Anas boschas Cáceres, Spain
- Anatoecus dentatus* Cherkashchenko, M. I., 1961 a
Turdus merula upper Dnestra river valleys
- Anatoecus dentatus* Scop. Groza, V. K., 1968 a, 56, 57,
key *Anser anser domesticus* 58
Anas platyrhynchos domes- Kazakhstan, all from
tica
- Anatoecus dentatus* Hafez, M.; and Madbouly,
Scopoli M. H., 1968 a, 184, 185, 189,
key 190, figs. 7-10
Anas acuta all from Egypt
A. platyrhynchos (head)
- Anatoecus dentatus* Tuleshkov, K. N., 1963 b,
Scopoli fig. 1
- Anatoecus icterodes* Hafez, M.; and Madbouly,
Nitzsch. M. H., 1968 a, 184, 185, 191-
key 192, figs. 11-14
Anas platyrhynchos (head) Egypt
- Anatoecus pygaspis* Hafez, M.; and Madbouly,
(Nitzsch, 1866) M. H., 1968 a, 191
Phoenicopterus antiquorum Egypt
- Anatoecus pygaspis* Hafez, M.; and Madbouly, M.
key H., 1969 a, 55, 61-63, figs.
Phoenicopterus antiquo- 14-18
rum Egypt
- Anchistrotos* Brian Barnard, K. H., 1955 a, 233-
Cyclopoida, key 234

- Anchistrotos occidentalis* Humes, A. G.; and Rosenfield, D. C., 1960 a, figs. 1-26
C.B. Wilson, 1924 redescription Woods Hole, Massachusetts
Alutera schoepfi (gills)
- Anchistrotos ostracionis* (Richiardi) Barnard, K. H., 1955 a, 234, 310
Ostracion cornutum Mozambique
- Ancistroneura* Clay, T., 1969 a, 24
key
- Ancistroneura* (Westwood 1874) von Kéler, S., 1963 a, VIIb, 7; VIIb, 8
Menoponidae, key
- Ancistroneura* Westwood, 1874 Timmermann, G., 1965 a, 163, 177, 178
Menoponidae, key
- Ancistroneura vagelli* (Fabricius) 1787 Timmermann, G., 1965 a, 178-179, figs. 144-145a-c
- Ancistropsylla nepalensis* n. sp. Lewis, R. E., 1968 a, 1228-1232, figs. 1-8
Axis axis Gokarna, (King's Forest)
Muntiacus muntjak N. Katmandu, Nepal, all from
- Ancystropus Kolenati*, 1856 Rudnick, A., 1960 a, 170, 171-173
Spinturnicidae, key
key to species
Syns.: *Leiostaspis Kolenati*, 1857; *Spinturnix*, Zumpt (in part), 1951
- Ancystropus*, Hirst (in part), 1923 Rudnick, A., 1960 a, 178
as syn. of *Meristaspis Kolenati*, 1857
- Ancystropus aethiopicus* Rudnick, A., 1960 a, 173, 175-176
Hirst
key
Epomophorus wahlbergi N. E. Angola
haldemanni
E. labiatus minor French Sudan
- Ancystropus indicus* Hire-gaudar and Bal Rudnick, A., 1960 a, 172, 173, 176-177
key
- Ancystropus jordani* Radford 1947 Rudnick, A., 1960 a, 184
as syn. of *Meristaspis jordani* (Radford 1947) [n. comb.]
- Ancystropus kanheri* Hire-gaudar and Bal Rudnick, A., 1960 a, 173, 177
key
- Ancystropus kenyaensis* Radford, 1947 Rudnick, A., 1960 a, 185
as syn. of *Meristaspis kenyaensis* (Radford, 1947)
- Ancystropus lavellanus* Radford, 1951 Rudnick, A., 1960 a
as syn. of *Meristaspis lavellanus* Radford, 1951 [n. comb.]
- Ancystropus lavellanus*, Rudnick, A., 1960 a
Hiregaudar and Bal, 1956
as syn. of *Meristaspis lavellanus* Radford, 1951 [n. comb.]
- Ancystropus* (*Meristaspis*) Rudnick, A., 1960 a, 187
macroglossi Hirst, 1923
as syn. of *Meristaspis macroglossi* (Hirst, 1923) [n. comb.]
- Ancystropus nakatae* n. sp. Prasad, V., 1969 b, 533, 534, 535, 536, figs. 1, 2A-B
Eonycteris spelaea glandifera Philippines, Negros Oriental, Camp Look Out, Valencia
- Ancystropus taprobanus* Rudnick, A., 1960 a, 173, 177-178, 255, pl. 20, figs. 1-2
(Turk, 1950) [n. comb.]
key
Syn.: *Meristaspis taprobanus* Turk, 1950 (in part)
Rousettus seminudus Ceylon
- Ancystropus zeleborii* Kolenati Rudnick, A., 1960 a, 173-175, 253, pl. 18, figs. 1-4
key
Rousettus aegyptiacus Cyprus, Egypt
(?) *Lavia frons rex* Uganda
Rousettus leschenaulti Bombay, India
bat Thailand
- Andreacarus* Radford Domrow, R., 1963 c, 9
key to females
includes: *A. petersi*; *A. zumpti*; *A. radfordi* sp. n.; *A. tauffliebi* sp. n.
- Andreacarus radfordi* sp. n. Domrow, R., 1963 c, 9-11, figs. 1-3, 7
key to females
Dasyurus quoll Icena Estate, Tasmania
Eudromicia lepida Green's Beach, "
- Andreacarus tauffliebi* sp. n. Domrow, R., 1963 c, 9, 10, 11-12, figs. 4-6, 8
key to females
Rattus assimilis White's River, Mount Kosciuszko, New South Wales; Olsen's Bridge, Victoria
- Andreina* Brian 1939 Ho, J. S., 1970 a, 117, 133
"I can see no reasons for excluding *Andreina* from the Chondracanthidae."
description
key
- Androlaelaps* Berlese s. str. Costa, M., 1969 a
taxonomic difficulties
- Androlaelaps* sp. A Allred, D. M., 1969 a, 242
key
- Androlaelaps* (*Haemolaelaps*) Clifford, C. M.; Yunker, C. E.;
sp. (glasgowi complex) Easton, E. R.; and Keirans,
Oceanodroma leucorhoa J. E., 1970 a
+ *Phalacrocorax penicillatus* coastal Oregon, all from
(nest)
+ *Larus occidentalis* (nest)
+ *Lunda cirrhata* (burrow)
- Androlaelaps* (*Haemolaelaps*) Allred, D. M., 1969 a, 219,
aduncus Allred, n. sp. 220, 221, 242, figs. 1-8
key West Pakistan
Tatara indica

- Androlaelaps casalis* (Berlese), 1887
key
Allred, D. M., 1969 a, 243
- Androlaelaps casalis*
Ochrotomys nuttalli
Linzey, D. W., 1968 a
Great Smoky Mountains
National Park
- Androlaelaps congoensis*
Till, 1963
key
Allred, D. M., 1969 a, 242
- Androlaelaps fahrenheitzi*
(Berl.)
+*Riparia riparia* (nests)
Büttiker, W. W. G., 1969 a
Switzerland
- Androlaelaps fahrenheitzi*
Berlese, 1911
Microtus agrestis
Edler, A., 1969 a
Sweden
- Androlaelaps fahrenheitzi*
(Berlese)
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus spicilegus
Microtus arvalis
M. agrestis
Ondatra zibethica
Rattus norvegicus
Crocidura suaveolens
Solomon, L., 1968 b, 672, 675
all from Dobroudja, Romania
- Androlaelaps fahrenheitzi*
Blarina brevicauda
Citellus thiridecemlineatus
Cryptotis parva
Microtus ochrogaster
M. pennsylvanicus
M. pinetorum
Mus musculus
Peromyscus leucopus
P. maniculatus bairdi
Sorex cinereus
Zapus hudsonius
Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 538
all from Vigo County, Indiana
- Androlaelaps fahrenheitzi*
Sorex arcticus
S. cinereus
Whitaker, J. O. (jr.); and
Pascal, D. D. (jr.), 1971 a
6 1/2 mi. NE Pine City,
Pine County, Minnesota, all
from
- Androlaelaps fahrenheitzi*
(Berlese)
Microtus pennsylvanicus
Wilson, N. A., 1967 d
Canada
- Androlaelaps glasgowi*
Ochrotomys nuttalli
Linzey, D. W., 1968 a
Great Smoky Mountains
National Park
- Androlaelaps* (Haemolaelaps)
glasgowi (Ewing, 1925)
Lemniscomys striatus
Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Androlaelaps ?graingeri*
Zumpt and Patterson
Tatera leucogaster
Costa, M., 1969 a, 194-196,
figs. 1-4
Dar es Salaam, Tanzania
- Androlaelaps* (Haemolaelaps)
hystrii (Zumpt et Till,
1953)
Xerus erythropus
Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Androlaelaps karawaiowi*
Berl., 1903
[*Microtus arvalis*]
[*Apodemus sylvaticus*]
[*A. flavicollis*]
Andreiko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 a
all from Moldavia
- Androlaelaps karawaiowi*
Berl.
Arzamasov, I. T.; Merkusheva,
I. V.; Mikhola, O. N.; and
Chykiletskaya, I. V., 1969 a,
85
Belorussia territory
- Androlaelaps longipes*
(Bregotova), 1952
key
Allred, D. M., 1969 a, 242
- Androlaelaps marshalli*
Berlese, 1911
key
Allred, D. M., 1969 a, 242
- Androlaelaps marshalli*
Berlese
Costa, M., 1969 a, 194
Tanzania
- Androlaelaps* (Androlaelaps)
marshalli (Berlese, 1911)
Mastomys sp.
Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Androlaelaps marshalli*
Berlese, 1911
Gerbillus pyramidum
G. gerbillus
Yunker, C. E.; and Guirgis,
S. S., 1969 a
all from Egyptian desert
- Androlaelaps morlani*(?)
Mus musculus
Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 538
Vigo County, Indiana
- Androlaelaps oliffi*
(Zumpt and Patterson)
Costa, M., 1969 a, 194
Tanzania
- Androlaelaps pavlovskiyi*
Beliaev, V. G., 1963 a
Magadanskii oblast
- Androlaelaps pavlovskii*
(Bregotova, 1955)
(nests, burrows)
+[*Marmota sibirica*]
+[*Ochotona daurica*]
+[*Citellus dauricus*]
+[*Microtus brandti*]
+[*Microtus gregalis*]
Zaikova, F. I., 1963 a
all from Chita oblast
- Androlaelaps sardous* Berl.
1911
[*Microtus arvalis*]
Andreiko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 b
Moldavia

- Androlaelaps sardous* Berl.
Talpa europaea
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chykhiletskaya, I. V., 1969 a, 84-85, 163
Belorussia territory
- Androlaelaps sardous* Berl.
Sorex araneus
[Mouse, forest]
Talpa europaea
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestr basin
- Androlaelaps sardous* Berl.
[*Apodemus flavicollis*]
+ [*Clethrionomys*] (nest)
- Truianin, I. I., 1959 a
Transcarpathian region, USSR
- Androlaelaps ?theseus*
Zumpt
Arvicantis niloticus
Tatera robusta
- Costa, M., 1969 a, 196-200, figs. 5-13
Singida area, Tanzania
Makanya Pare; Singida area; Tanzania
- Androlaelaps zuluensis*
(Zumpt), 1950
key
- Allred, D. M., 1969 a, 242
- Anhemialges* sp.
Progne subis
- Hendricks, L. D.; and Axtell, R. C., 1968 a
central North Carolina
- Anhemialges gracillimus*
(Bonnet, 1924)
Zosterops voeltzkowi
- Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Anhemialges*. See *Anhemialges*.
- Anilocra laticauda* Milne Edwards, 1840
squirrel fish
- Menzies, R. J.; and Glynn, P. W., 1968 a, 46, 110, fig. 20A-D
Puerto Rico
- Anisophyllodes intermedius*
(Trouessart and Neumann)
n. comb.
Syns.: *Proctophyllodes intermedius* Trouessart, 1888, in Poppe, 1888 (nomen nudum, non *P. intermedius* Trouessart, 1885); *P. (Pterodectes) intermedius* Trouessart and Neumann, 1888; *Alloptes intermedius* Canestrini and Kramer, 1899; *Pterodectes intermedius* (in part) Vitzthum, 1922
Elaenia martinica remota
- Atyeo, W. T., 1969 a, figs. 1-3
Isla Cozumel
- Anocentor nitens* (Neumann)
laboratory rearing
- Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1969 a
- Anocentor nitens*
equine babesiosis transmission, review
- Ober, J. C., 1969 a
- Anocentor nitens*
Neumann
photoperiod, oviposition
- Wright, J. E., 1969 b
- Anoetidae* Oudemans, 1904
key to genera
- Mahunka, S., 1963 b, 56
- Anoetostoma* sp.
solenidiotaxy of leg I
- Fain, A., 1967 h, 246, fig. 3
- Anoetus* Dujardin, 1842
Anoetidae, key
key to species
- Mahunka, S., 1963 b, 55, 56
- Anoetus humididatis* Vitzthum 1927
as syn. of *Histiostoma sapromyzarum* (Dufour 1839)
- Scheucher, R., 1959 a, 302
- Anoetus machadoi* n. sp.
key
- Mahunka, S., 1963 b, 56, 63-64, figs. 18-19
Dundo, Angola
- Anoetus sapromyzarum* Oudemans, 1914; Vitzthum 1923
as syn. of *Histiostoma sapromyzarum* (Dufour 1839)
- Scheucher, R., 1959 a, 302
- Anoetus vilhenae* sp.n.
key
- Mahunka, S., 1963 b, 56, 65-66, figs. 20-21
Dundo, Angola
- Anomalohimalaya*, new genus
Ixodoidea; *Ixodidae*
- Hoogstraal, H.; Kaiser, M. N.; and Mitchell, R. M., 1970 a, 1576, 1578
tod: *A. lama*, n. sp.
- Anomalohimalaya lama*, n. sp.
(tod)
Alticola sp.
Apodemus sp.
Sorex sp.
Lepus olostolus subsp.
- Hoogstraal, H.; Kaiser, M. N.; and Mitchell, R. M., 1970 a, 1576, 1577, 1579-1584, figs. 1-6, 6A, 6B, 7-13, 13A, 13B, 14-33
all from Mustang District, north of Himalayas, Nepal
- Anomiopsyllus*
Delopsyllinae n. subfam.
- Kishida, K., 1939 e, 4, 13
- Anomiopsyllus* G.O. Sars, 1921
key
- Stock, J. H., 1968 a, 186
- Anomiopsyllus novemexicanensis*
Sylvilagus auduboni
- Forcum, D. L.; Rael, C. D.; Wheeler, J. R.; and Miller, B. E., 1969 a
New Mexico
- Anomiopsyllus novemexicanensis*
Dipodomys spectabilis
D. merriami
Neotoma spp.
Sigmodon hispidus
Peromyscus leucopus
- Rael, C. D.; Forcum, D. L.; Wheeler, J. R.; and Miller, B. E., 1969 a
all from Red Bluff Ranch
New Mexico
- Anoplura*
specificity, ecology, localization
- Beaucournu, J. C.; and Reult, B., 1968 a
France
- Anoplura*
blood-sucking behavior
- Hocking, B., 1971 a
- Anoplura*
taxonomic review, African rodents and insectivores
- Johnson, P. T., 1960 c
- Anoplura*
taxonomic review,
key to families, includes: *Haematopidae*; *Pedicinidae*; *Pediculidae*; *Pecarocidae*; *Phthiridae*; *Linognathidae*; *Scipionidae*; *Hybophthiridae*; *Enderleinellidae*; *Hoplopluridae*; *Haemodipsidae*; *Polyplacidae*; *Echinophthiridae*
- von Kéler, S., 1963 b
- Anoplura*
present status and future challenge
- Kim, K. C., 1968 a

- Anoplura Ludwig, H. W., 1968 a
geographic distribution, numbers, occurrence
- Anoplura Matsuda, R., 1970 a, 239-241
morphology and evolution of insect thorax
- Anoplura Pavlovskii, E. N., 1962 a
morphology and pathogenic significance
- Anoplura Piotrowski, F., [1964 b],
role in epidemiology 306 pp., illus.
- Anoplura Piotrowski, F., 1967 a
comparison of size of parasite with size of host
- Anoplura [sp.] Wasyluk, A., 1965 a
European hares Poznań province
- Anops cornuta Oken, 1815 Ho, J. S., 1970 a, 121
As syn. of Acanthochondria cornuta (Miller, 1776)
- Anops gobina; Oken, 1815 Ho, J. S., 1970 a, 158
As syn. of Diocus gobinus (Miller, 1776)
- Anousceps nov. gen. Zlotorzyska, J., 1967 a, 706,
key 709, 730, 780
tod: A. separatus (Kellogg
& Kuwana)
- Anousceps hopkinsi Zlotorzyska, J., 1967 a, 730
(Timmermann) [n. comb.]
Syn.: Quadriceps hopkinsi Timmermann, 1952.
- Anousceps separatus Zlotorzyska, J., 1967 a, 731
(Kellogg & Kuwana) (tod)
[n. comb.]
Syn.: Nirmus separatus Kellogg & Kuwana, 1902; N. emarginatus Kellogg & Chapman, 1902; Degeeriella separata, Ferris, 1932; Quadriceps separatus, Eichler, 1946
- Antarctophthirus trichechi Tarshis, I. B., 1967 a
SG 67
- Anthosoma Leach Barnard, K. H., 1955 a, 243,
Caligoida, key 271
- Anthosoma Leach, 1816 Tripathi, Y. R., 1962 a, 214
Anthosomatidae, key
- Anthosoma crassum (Abildgaard) Barnard, K. H., 1955 a, 271-
272, 309, fig. 18
+Carcharias [spp.] all from Table Bay, False
porbeagle Bay, and Durban, South Africa
- Anthosoma crassum (Abildgaard) Cressey, R. F., 1969 b, 10-11
Scripps Pier, La Jolla,
Calif.; central Pacific;
Isurus oxyrinchus Sandy Hook, N. J.; North
(between jaw teeth) Atlantic; Chile and Peru
- Anthosoma crassum Hewitt, G. C., 1968 a, 23-29,
(Abildgaard, 1794) figs. 78-101
Lamna nasus all from New Zealand
Isurus oxyrinchus
Carcharodon carcharias
Galeorhinus galeus
- Anthosomatidae Tripathi, Y. R., 1962 a, 214
key to genera
includes: Anthosoma; Norion; Caetrodes; Sagum; Lernanthropodes; Lernanthropus
- Anthosomatidae Wilson 1922 Barnard, K. H., 1955 a, 271
- Anthosomatidae Yamaguti, 1963 Hewitt, G. C., 1968 a
includes: Anthosoma Leach, 1816; Epachthes Nordmann, 1832; Norion Nordmann, 1864; Caetrodes Wilson, 1906; Lernanthropodes Bere, 1936; Lernanthropus Blainville, 1822; Sagum Wilson, 1913; Aethon Kroyer, 1836; Paralernanthropus n. g.
- Antricola Černý, V., 1966 a
includes subgenera: Antricola s. str.; Paratricola
sg. nov.
- Antricola s. str. Černý, V., 1966 a, 383
subg. of Antricola
includes: A. coprophilus (McIntosh, 1933); A. mexicanus
Hoffmann, 1959
- Antricola [(Paratricola)] Černý, V., 1966 a, figs. 1-3
marginatus (Banks, 1910) Cueva de Colón, Punta
(tod of subgen.) Caguanes, Jaguajay, Prov.
Las Villas, Cuba
- Antricola (Paratricola) Černý, V., and Dusábek, F.,
marginatus (Banks) 1967 a, 162, 165, 169
key all from Cuba
Chilonycteris fuliginosa torrei
Mormoops blainvillei
Phyllonycteris poeyi
Chilonycteris m. macleanyi
- Antricola silvai n. sp. Černý, V., 1967 b, 141-145,
(feces of all) figs. 1-2
Chilonycteris fuliginosa Cueva de Colón; (Prov. La
torrei Habana); Cueva Nueva, Cagu-
anes; Prov. Pinar de Río,
Cuba
Phyllonycteris poeyi Cueva del Indio, Tapaste;
Cueva de Colón; Camarioca,
(Prov. Matanzas); (Prov.
Pinar del Río); Cueva del
Mudo, La Habana, Cuba
Ceiba del Agua, (Prov. La
Habana, Cuba
- Antricola (Antricola) Černý, V., and Dusábek, F.,
silvai Černý 1967 a, 162, 164-165, 169
key all from Cuba
Chilonycteris fuliginosa torrei
Phyllonycteris poeyi
Mormoops blainvillei
- Anuretes serratus Shiino Lewis, A. G., 1968 a, 3b
Naso vlamingi (external Eniwetok Atoll
surface)
- Aphaniptera Hocking, B., 1971 a
blood-sucking behavior
- Aphaniptera Kishida, K., 1939 a, 2, 3,
key to families 11, 12
includes: Pulicidae; Parodontidae; Tungidae; Callistopsyllidae; Malacopsyllidae; Uropsyllidae; Dolichopsyllidae; Ctenocephalidae; Ctenophthalmidae; Rhadinopsyllidae; Atyphloceratidae; Araeopsyllidae; Ischnopsyllidae; Palaeopsyllidae; Doratopsyllidae; Hystrichopsyllidae; Stenoponiidae; Macropsyllidae; Craneopsyllidae

- Aphrania recta* Ferris and Usinger
Eptesicus phasma
- Apodontopus latus* Fain, 1967
Apodontia rufa (hair follicles of venter)
- Apodontopus sciuricola* n. sp.
Tamias striatus (tail hair follicles)
- Apodontopus sciuricola* Hyland and Fain, 1968
Tamias striatus (hair follicles of tail)
- Aplostoma* Canu, 1886
Notodelphyidae, Ascidi-colineae, key
key to species
Syn.: *Enterocola* of Norman, 1868; Scott, 1892 and 1895
[nec Bened., 1860]
- Aplostoma banyulensis* Brémont
key, host list
Didemnum maculatum
- Aplostoma beaumonti* (Scott, 1895)
key, host list
Botryllus schlosseri
Ascidien
- Aplostoma brevicauda* Canu, 1886
key, host list
Sidnum turbinatum (Epicard)
+*Morchellium argus* "
+*Amaroucium nordmanni*
+*Polyclinum luteum*
- Aplostoma eruca* (Norman, 1868)
key, host list
Ciona intestinalis
(Eingeweide)
- Aplostoma gibbera* n. sp.
key
Cnemidocarpa msoria
- Aplostoma hibernica* (Scott 1895)
key, host list
Ascidien
Synascidien
- Aplostoma magellanica* Chatt. u. Brém., 1910
key, host list
Synascidien
- Aplostoma sacculus* Chatt. u. Brém., 1910
key, host list
Diplosoma spongiforme (Weichkörper)
- Ueshima, N., 1968 a, 278
Entebbe, Uganda
- Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Clulow, F. V., 1971 a
Canada
- Hyland, K. E. (jr.); and Fain, A., 1968 a, 429-434, figs. 1-5
Charlestown, Rhode Island
- Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Clulow, F. V., 1971 a
Sudbury, Canada
- Schellenberg, A., 1922 a, 281, 288-289
- Schellenberg, A., 1922 a, 289, 294
Golf von Lion
- Schellenberg, A., 1922 a, 288, 289, 294
Westküste von Irland, all from
- Schellenberg, A., 1922 a, 288, 295
all from Kanal
- Schellenberg, A., 1922 a, 288, 295
Firth of Forth; Shetland Ins.
- Schellenberg, A., 1922 a, 288, 289-290, figs. 5-7
Steward Ins. Neuseeland
- Schellenberg, A., 1922 a, 289, 295
Irland
Kanal
- Schellenberg, A., 1922 a, 289, 295
Magellanstrasse
- Schellenberg, A., 1922 a, 289, 295
Golf von Lion
- Apocepon digitatum* n. sp.
Leucosia craniolaris
- Apodomyzon* n. gen.
incertae sedis
- Apodomyzon brevicorne* n. gen., n. sp. (tod)
Haliclona indistincta
- Apodomyzon longicorne* n. sp.
Haliclona indistincta
- Aponomma*
Metastriata, key
- Aponomma auruginans* Schulze
Vombatus ursinus hirsutus
- Aponomma concolor* Neumann
Tachyglossus setosus
- Aponomma crassipes* Neum.
- Aponomma exornatum* (Koch, 1844)
ecology
Varamus niloticus
- Aponomma flavomaculatum* (Lucas, 1846)
Varamus niloticus
- Aponomma gervaisi* Luc.
Naja
- Aponomma gervaisi* (Lucas)
Varamus bengalensis
- Aponomma hydrosauri* (Denny)
Syns.: *Aponomma trachysauri* Roberts, 1953; *Aponomma tachyglossi* Roberts, 1953
Tachyglossus aculeatus
Trachysaurus rugosus
- Aponomma latum* (Koch, 1844)
ecology, biology
Dendroaspis viridis
Naja melanoleuca
Causus rhombeatus
Boaedon olivaceus
Mehelya poensis
Python sebae
Psammophis sibilans
Naja sp.
Boiga pulverulenta
Grayia smithii
Naja nigricollis
Calabaria reinhardtii
- Stock, J. H., 1960 c, 30-32, fig. 3a-h
Siglap, Singapore
- Stock, J. H., 1970 a, 141, 143
tod: *A. brevicorne* sp. n.
- Stock, J. H., 1970 a, 141, 142, 143-146, 147, figs. 1-4
Chenal de l'Île Verte, Ros-coff, France
- Stock, J. H., 1970 a, 141, 146, 147, 148, 149, figs. 5-6
Chenal de l'Île Verte, Ros-coff, France
- Roberts, F. H. S., 1969 a, 57
- Roberts, F. H. S., 1969 a, 76, 77, figs. 28a-d
Leongatha, Victoria; Canberra, A. C. T.
- Roberts, F. H. S., 1969 a, 73-74, figs. 26a-d
Green's Beach, Tasmania
- Grokhovskaja, I. M.; and Ngu-en-Suan-Khoe, 1968 a
Viet Nam
- Aeschlimann, A. F. J., 1967 a
Côte d'Ivoire
- Morel, P. C., 1961 a, 84-85
Parc National du Niokolo-Koba, Senegal
- Grokhovskaja, I. M.; and Ngu-en-Suan-Khoe, 1968 a
Viet Nam
- Hoogstraal, H.; and Rack, G., 1967 a
Uttar Pradesh, India
- Roberts, F. H. S., 1969 a, 75-76, figs. 27a-d
Boompa, Queensland
Green's Beach, Tasmania
- Aeschlimann, A. F. J., 1967 a
all from Côte d'Ivoire

<i>Aponomma latum</i> <i>Bitis arietans arietans</i> <i>Dendroaspis polylepis</i> <i>D. angusticeps</i>	Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a all from Serengeti, Tan- zania	<i>Archaeopsylla erinacei</i> Curtis <i>Erinaceus europaeus</i>	Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 108, 167 Belorussia territory
<i>Aponomma latum</i> (Koch, 1844) <i>Python sebae</i>	Morel, P. C., 1961 a, 85 Parc National du Niokolo- Koba, Senegal	<i>Archaeopsylla erinacei</i> unlikely on dogs and cats	Edwards, F. B., 1969 a
<i>Aponomma tachyglossi</i> Roberts, 1953 as syn. of <i>Aponomma hydrosauri</i> (Denny)	Roberts, F. H. S., 1969 a, 75	<i>Archaeopsylla erinacei</i> Curt. <i>Erinaceus europaeus</i>	Türkina, V. I., 1952 a Eastern Carpathia
<i>Aponomma trachysauri</i> Roberts, 1953 as syn. of <i>Aponomma hydrosauri</i> (Denny)	Roberts, F. H. S., 1969 a, 75	<i>Archaeopsylla erinacei</i> + hedgehogs	Morris, P., 1970 a, fig. 17
<i>Aponomma transversale</i> (Lucas, 1843) not found	Aeschlimann, A. F. J., 1967 a Côte d'Ivoire	<i>Archaeopsylla erinacei</i> post-larval development	Poenicke, H. W., 1969 a, fig. 8
<i>Aponomma transversale</i> (Lucas, 1844) <i>Python sebae</i>	Morel, P. C., 1961 a, 85-86 Parc National du Niokolo- Koba, Senegal	<i>Archaeopsylla erinacei</i> Curtis [<i>Erinaceus</i>]	Zakovich, F. A., 1969 a Byelorussia
<i>Apterygon</i> key	Clay, T., 1969 a, 22	<i>Archaeopsylla e. erinacei</i> (Bouché) distribution review	George, R. S., 1964 a Suffolk, Great Britain
<i>Aquanirmus colymbinus</i> (Scopoli, 1763) <i>Podiceps auritus</i> <i>P. caspicus</i> (= <i>Podiceps</i> <i>nigricollis</i>)	Bechet, I., 1968 a, figs. 1- 2, 5-6 lacul Bicaz, Romania; teritoriul României Coșna (jud. Suceava), Ro- mania	<i>Archaeopsylla e. erinacei</i> (Bouché) <i>Oryctolagus cuniculus</i>	George, R. S., 1964 a Suffolk, Great Britain
<i>Aquanirmus emersoni</i> Edwards, 1965 <i>Podiceps g. griseigena</i>	Bechet, I., 1968 a, figs. 3- 4, 8 Delta Dunării (pe lacul Gherasimova), Romania	<i>Archaeopsylla e. erinacei</i> (Bouché, 1835) <i>Erinaceus europaeus</i>	Mead-Briggs, A. R.; and Page, R. J. C., 1964 a Great Britain
<i>Aquanirmus podicipis</i> (Denny, 1842) <i>Fulica a. atra</i> <i>Podiceps cristatus</i>	Bechet, I., 1968 a, fig. 7 Geaca (jud. Cluj), Romania Fărăgău (jud. Mures), "	<i>Archaeopsylla e. erinacei</i> (Bouché) <i>Erinaceus europaeus</i>	Mehl, R., 1968 a Norway
<i>Aradectes g. n.</i> <i>Hypodectidae</i>	Fain, A., 1966 j, 327-328 tod: <i>A. arae</i> sp. n.	<i>Archaeopsylla erinacei</i> erinacei (Bouché) <i>Erinaceus europaeus</i>	Peus, F., 1963 a, 430, 434 Corsica
<i>Aradectes</i> Fain, 1966 <i>Hypodectidae</i> , key	Fain, A., 1967 k, 23, 52	<i>Archemyobia inexpectatus</i> <i>Didelphis marsupialis</i>	Mohnot, C., 1968 a, 112-118, figs. 1-2 38°46'N 70°06'W, western North Atlantic
<i>Aradectes arae</i> sp. n. (tod) <i>Ara</i> sp. (<i>muqueuse nasale</i>)	Fain, A., 1966 j, 328 originale d'Amérique du Sud et mort à Anvers	<i>Archinotodelphys profundus</i> n. sp. <i>Cnemidocarpa digonas</i>	Theodor, O., 1968 a, 272 Dyaul, Sumna Mussau, Talumalaus
<i>Aradectes arae</i> Fain, 1966 + <i>Ara</i> sp. (<i>muqueuse nasale</i>)	Fain, A., 1967 k, 52, 53, 54, 121, figs. 30-34, 150 Amérique du Sud (Anvers zoo)	<i>Archeicola aequalis</i> (Piaget), 1880 <i>Rhamphococcyx calyptorhynchus</i> (<i>Phoenicophaeus calyptorhynchus</i>)	Thompson, G. B., 1950 d, 368 Celebes
<i>Araeopsylla martialis</i> Rothschild, 1903 <i>Mormopterus albiventer</i>	Klein, J. M.; and Uilenberg, G., 1966 a Madagascar	<i>Archeicola africanus</i> sp. nov. <i>Lampridis rara</i>	Hajela, K. P.; and Tandan, B. K., 1967 a, 720, 721, 723, 724, 725, 726, 727, 728, figs. 4-5, 7, 9, 12-13, 15 Cameroons
<i>Archaeopsylla Dampf</i> , 1908 external morphology, key, 3rd instar larvae	Kir'fakova, A. N., 1968 c, figs. 1v, 4	<i>Archeicola albulus</i> Eichler, 1948 As syn. of <i>A. expallida</i> Blagoveshtchensky, 1940	Tuff, D. W., 1970 b

- Ardeicola ardea* key
Ardea cinerea cinerea Hafez, M.; and Madbouly, M. H., 1969 b, 115, 123-124
 Abu-Rawash, Giza, Egypt
- Ardeicola buttikeri* sp. n.
Melanophoyx ardesiaca Kumar, P.; and Tandan, B. K., 1968 a, 271-274, figs. 16-24
 Botswana (formerly Bechuana-land)
- Ardeicola ciconiae* key
Ciconia c. ciconia Hafez, M.; and Madbouly, M. H., 1969 b, 115, 124-125
 Abu-Rawash, Giza, Egypt
- Ardeicola expallida* Blago-
 veshtchensky, 1940
 Syns.: *A. gaibagla* Ansari, 1947; *A. albulus* Eichler, 1948
Egretta garzetta Formosa
Bubulcus ibis Texas
Casmerodius albus "
Florida thula "
- Ardeicola fissomaculatus* Tandan, B. K.; and Kumar, P., 1969 b, 146, 148, 151, 153, figs. 5, 8, 10, 17-19, 23
- Ardeicola gaibagla* Ansari, 1947
 As syn. of *A. expallida* Blagoveshtchensky, 1940 Tuff, D. W., 1970 b
- Ardeicola hardayali* sp. n.
Leptoptilos javanicus Tandan, B. K.; and Kumar, P., 1969 b, 145-155, figs. 1, 2, 6, 7, 9, 11-16, 20-22
 India
- Ardeicola hopkinsi* sp. n.
Euxenura galeata Kumar, P.; and Tandan, B. K., 1968 a, 263-266, figs. 1-6
 Argentine
- Ardeicola ixobrychae* n.sp.
Ixobrychus cinnamomeus Tuff, D. W., 1970 a, 945-946, figs. 1-3
 Bangkok, Thailand
- Ardeicola keniensis* sp. nov.
Lampritis olivacea akleyorum Hajela, K. P.; and Tandan, B. K., 1967 a, 719-723, 724, 727-728, figs. 1-3, 6, 8, 10-11, 14, 16-18
 Kenya
- Ardeicola leucoproctus* (Nitzsch, 1866)
Ardea purpurea Shumilo, R. P.; and Beket, I. V., 1966 a
 Moldavia
- Ardeicola leucosoma* sp. n.
Mycteria americana Kumar, P.; and Tandan, B. K., 1968 a, 266-271, figs. 7-9, 12-14
 British Guiana
- Ardeicola loculator* (Giebel, 1874) Kumar, P.; and Tandan, B. K., 1968 a, 268, 270, figs. 10-11, 15
- Ardeicola porrectum* (Plaget), 1889
Buceros bicornis Thompson, G. B., 1950 d, 381
- Ardeiphilus incertus* Carriker, 1964
 as syn. of *Osborniella crotophagae* (Stafford, 1943) Price, R. D., 1970 a, 134
- Ardeiphilus vittatus* (Rudow, 1866)
 Syn.: *Cuculiphilus mirzai* Qadri, 1935
- Argas Latr.*, 1796
Argasidae, keys Lange, A. B., 1958, a, 191, 192, 194
- Argas* sp.
Zonotrichia leucophrys Johnson, D. E., 1966 a, 60
 Utah
- Argas* sp.
 carbaryl, malathion, na-
 led, chickens United States Department of
 Agriculture. Agricultural Re-
 search Service. Entomology
 Research Division, 1970 a,
 figs.
- Argas* (*Persicargas*)
 abdussalami Hoogstraal &
 McCarthy Hoogstraal, H.; and Kaiser,
 M. N., 1970 a, 209, figs. 24-
 32
- Argas americanus firmatus* Kishida, K., 1939 c, 7, 32
 Neumann
 as syn. of *Argas percisus* (Oken, 1818) Fischer de
 Waldheim, 1823
- Argas* (*Persicargas*) *arboreus* Tawfik, M. S.; and Guirgis,
 S. S., 1969 a
 experimental feeding,
 various membranes, effect
 on molting
- Argas* (*Carios*) *australi-*
ensis (Kohls and Hoog-
 straal, 1962)
 key Hoogstraal, H.; Kaiser, M.;
 and Kohls, G. M., 1968 b
- Argas* (*Chiropterargas*)
bousti Roubaud et Colas-
 Belcour, 1933
Rhinolopus ferrumequinum
R. bocharicus Uzbekistan
 Turkmenia
- Argas* (*Chiropterargas*) *bou-*
eti Wilson, N. A., 1970 b
Cardioderma cor Magadi, Rift Valley Prov.,
 Kenya
Coleura afra nilosa (wing
 membranes, interfemoral
 membrane) Jebelain (= Gebelein),
 Blue Nile Prov., Sudan
Hipposideros armiger Perlis Dist., Malaya
- Argas* (*Persicargas*) *gigan-*
teus Kohls, G. M.; Hoogstraal, H.;
 Clifford, C. M. (jr.); and
 Kaiser, M. N., 1970 a
 key, larvae
- Argas hermanni* (Audouin,
 1827) Aeschlimann, A. F. J., 1967 a
 ecology, biology
- Argas* (*Argas*) *japonicus*
 n. sp. Yamaguti, N.; Clifford, C. M.;
 and Tipton, V. J., 1968 a,
 453-459, figs. 1-17
 (all from nests)
 +swallows Japan and Korea
 +*Delichon urbica dasypus* Japan
 +*Hirundo daurica japonica* Japan
- Argas japonicus*
 insecticides Saito, K.; Iijima, T.; and
 Minai, M., 1969 a

- Argas japonicus* Yamaguti, Uchikawa, K.; and Sato, A., 1968 a
Clifford and Tipton, 1968 tarsal chaetotaxy, method for differentiating stages
- Argas japonicus* Uchikawa, K.; and Sato, A., 1969 a
Delichon urbica Nagano Prefecture, Japan
- Argas (Argas) lagenoplastis* Hoogstraal, H.; Kaiser, M.; Frogatt (see Hoogstraal and Kohls, G. M., 1968 b
Kohls 1963b) key
- Argas lagenoplastis* Řeháček, J.; and Brzostowski, H. W., 1969 b
haemolymph analysis, tissue culture
- Argas (Persicargas) miniatu-* Kohls, G. M.; Hoogstraal, H.; *tus* Clifford, C. M. (jr.); and Koch Kaiser, M. N., 1970 a, 602-605, figs. 49-63
keys Colombia
chickens Panama
unknown host Trinidad; Brazil
+chicken and poultry houses
- Argas persicus* (Oken, 1818) Aeschlimann, A. F. J., 1967 a
biology, ecology Côte d'Ivoire
poules
- Argas persicus* Donev, A., 1968 b
Sevin, hens
- Argas persicus* (Oken) Fedorov, V. G., 1968 a
people Western Siberia
- Argas persicus* Gistel, J., 1848 a, 157
- Argas persicus* Golosin, R. V.; Kosovac, A.; kokoši Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia
- Argas (Persicargas) persicus* Gothe, R., 1967 d
(Oken, 1818) Aegyptianella pullorum development
- Argas (Persicargas) persicus* Gothe, R.; and Becht, H., 1969 a
(Oken, 1818) Aegyptianella pullorum development, fluorescent antibody
- Argas persicus* (Oken, 1818) Hadani, A.; Cwilich, R.; laboratory maintenance Rechav, Y.; and Dinur, Y., 1969 a
- Argas persicus* Hadani, A.; and Rechav, Y., 1969 a
host-parasite relationships, circadian rhythm in drop-off pattern
- Argas (P.) persicus* (Oken) Hoogstraal, H.; Kaiser, M.; key and Kohls, G. M., 1968 b
- Argas persicus* (Oken, 1818) Johnson, D. E., 1966 a
Zonotrichia leucophrys Utah: Tooele County
- Argas (Persicargas) persicus* Kaiser, M. N.; Hoogstraal, H.; and Horner, K. O., 1970 a, fig. 25
- Argas persicus* Khan, M. A. J.; and Qadri, M. A. H., 1967 a
morphological studies
- Argas persicus* (Oken, 1818) Fischer de Waldheim, 1823
Syn.: *Argas americanus firmatus* Neumann; *A. persicus* var. *miniatus*, Neumann
found in spider web Jehol Province, China
Struthio camelus China
Anser domesticus "
A. boschas domestica "
Gallus domesticus "
Meleagris gallopavo "
Rallus (?) spp. "
Columba domestica "
C. (?) spp. "
Zenaida macrura "
Serinus canarius "
Hirundo nipalensis "
Passer montana "
Homo sapiens "
Bos taurus "
- Argas persicus* Kissam, J. B., 1969 a
turkey, control
- Argas persicus* Oken 1818 Köhler, G.; Hoffmann, G.; Huhn Janitsche, K.; and Wiesen-
hütter, E., 1967 a
Syria
- Argas (Persicargas) persicus* (Oken) Kohls, G. M.; Hoogstraal, H.; Clifford, C. M. (jr.); and Kaiser, M. N., 1970 a, 591-595, figs. 1-16
keys Georgia; Pennsylvania
chickens California; Maryland; Paraguay
+chicken houses
- Argas persicus* (Oken), 1818 Lange, A. B., 1958 a, 194, 195
- Argas (Persicargas) persicus* (Oken) Medley, J. G.; and Ahrens, E. H., 1970 a
cross-mating of *A. sanchezi*, *A. radiatus* and *A. persicus*
- Argas persicus* Mehta, M. L.; and Shah, H. L., 1971 a
tick paralysis, chicks,
- Argas persicus* Mishchenko, N. K., 1968 a, figs. 579-580
vector, spirochetosis, domestic birds
- Argas persicus* Oken, 1818 Nikitina, R. E., 1968 a
vector, spirochetes
- Argas persicus* Pavlov, P.; Dzhanikov, I.; and Penev, P., 1968 a
poultry, vector of *Treponema anserinum*
- Argas persicus* Petrov, D.; Vulchovski, T.; Sevin Gecheva, G.; and Monov, M., 1969 a
- Argas persicus* Petrov, D.; Vulchovski, T.; and Monov, M., 1969 a
1-naphthyl-N-methylcarbamate
- Argas persicus* Pratt, H. D., 1962 a
biology, habits, control
- Argas persicus* Satija, R. C.; Sharma, S. P.; and Khanna, S., 1970 a, fig. 3
morphology, central nervous system
- Argas (Persicargas) persicus* Oken, 1818 Selim, M. K.; El-Kasaby, A.; and El-Refaili, A. e. H. H., 1968 a
Columba livia domestica U. A. R.

- Argas persicus*
vector, avian pox virus
Shirinov, F. B.; Farzaliyev, I. A.; Alekperov, I. G.; and Ibragimova, A. A., 1969 a
- Argas persicus*
Sinell'shchikov, V. A., 1966 a
Moldavian SSR
- Argas persicus* (Oken, 1818)
Ammoperdix griseogularis
Alectoris graeca
Anas platyrhynchos domestica
Oenanthe picata
Pyrrhocorax pyrrhocorax
Sitta tephronota
Starkoff, O. A.; and Mukham-madkulov, M., 1969 a
all from Tadzhikistan
- Argas persicus*
SG 67; MEA 797
Tarshis, I. B., 1967 a
- Argas persicus*
morphology of haemolymph
Teravskiy, I. K., 1962 a
- Argas persicus* var. *mini-atus*, Neumann
as syn. of *Argas persicus* (Oken, 1818) Fischer de Waldheim, 1823
Kishida, K., 1939 c, 7, 32
- Argas* (*Persicargas*) *radia-tus* Railliet
valid species, keys
Kohls, G. M.; Hoogstraal, H.; Clifford, C. M. (jr.); and Kaiser, M. N., 1970 a, 595-598, figs. 17-32
Texas
" "
" "
" "
Coragyps atratus
no hosts given
Florida, Iowa, Mexico
- Argas* (*Persicargas*) *radia-tus* Railliet
life cycle, bionomics, comparison with *A. (P.) sanchezi* engorgement studies
Medley, J. G.; and Ahrens, E. H., 1970 a
- Argas reflexus*
Gistel, J., 1848 a, 158
- Argas reflexus* F.
Hirundo d. daurica
Gordeeva, V. P.; and Belo-sliudov, G. A., 1963 a
Primorskiy Krai
- Argas reflexus* (Fabri-cius, 1794)
laboratory maintenance
Hadani, A.; Cwilich, R.; Rechav, Y.; and Dinur, Y., 1969 a
- Argas reflexus* Fabricius
1794
Gans
Taube
Köhler, G.; Hoffmann, G.; Janitschke, K.; and Wiesen-hütter, E., 1967 a
all from Syria
- Argas reflexus* Fabr., 1794
Lange, A. B., 1958 a, 194, 195
- Argas reflexus*
Prokop'ev, V. N.; and Moska-lets, E. A., 1963 a
Dzhida River, Buriat ASSR
- Argas reflexus*
Lanius senator
Columba livia
Rageau, J.; and Mouchet, J., 1967 a, 265
all from Camargue
- Argas* (*Argas*) *reflexus* Fabricius, 1794
Columba livia domestica
Selim, M. K.; El-Kasaby, A.; and El-Refai, A. E. H. H., 1968 a
U. A. R.
- Argas reflexus hermanni*
SG 67
Tarshis, I. B., 1967 a
- Argas* (*Persicargas*) *robert-si* n. sp. (tod of subgen.)
domestic fowl
Hoogstraal, H.; Kaiser, M. N.; and Kohls, G. M., 1968 b, 535-536, 537, 538, 539, figs. 1-18
Queensland, Australia
- Argas* (*Persicargas*) *ro-bertsii* Hoogstraal, Kaiser and Kohls
man
Wilson, N. A., 1970 a, 37-38
Java, Pulau Dua, Indonesia
- Argas* (*Persicargas*) *sanchezi* Dugès
valid species, keys
chickens
Kohls, G. M.; Hoogstraal, H.; Clifford, C. M. (jr.); and Kaiser, M. N., 1970 a, 598-602, figs. 33-48
Arizona; California; Texas; Utah; New Mexico
Arizona
California
" "
Nevada
Mexico
- Argas* (*Persicargas*) *sanche-zi* Dugès
life cycle, bionomics, comparison with *A. (P.) radiatus*, engorgement studies
Medley, J. G.; and Ahrens, E. H., 1970 a
- Argas* (*Persicargas*) *strep-topelia* n. sp.
Kaiser, M. N.; Hoogstraal, H.; and Horner, K. O., 1970 a, 799-807, figs. 1-24
Cyprus; Egypt
Sudan
southwest Africa
- Argas* (*Persicargas*) *strep-topelia* Kaiser, Hoogstraal, and Horner (1970)
Streptopelia turtur subsp.
S. vinacea subsp.
S. decipiens
Turtur abyssinica delicatula
Camicas, J. L., 1970 a
all from Senegal, West Africa
- Argas* (*Persicargas*)
theilerae n. sp.
Gyps africanus (nesting tree)
Hoogstraal, H.; and Kaiser, M. N., 1970 a, 205-210, figs. 1-23
Kimberley, Cape Province, Republic of South Africa
- Argas vespertilionis*
Filippova, N. A.; and Chumikhin, S. P., 1969 a, figs. 3-4
- Argas* (*Carios*) *vesper-tilionis* (Latreille)
key
Hoogstraal, H.; Kaiser, M.; and Kohls, G. M., 1968 b
- Argas vespertilionis* (Lat-reille, 1802)
Pipistrellus pipistrellus
Eptesicus nilssonii
Mehl, R., 1970 a
Norway, all from
- Argas* (*Carios*) *vespertil-ionis*
Rhinolophus ferrumequinum
Rageau, J.; and Mouchet, J., 1967 a, 265
Camargue
- Argas* (*Carios*) *vesper-tilionis* group
Chalinolobus gouldi
Eptesicus pumilus
Nyctophilus geoffroyi
Taphozous flaviventris
Nyctophilus timoriensis gouldi
Wilson, N. A., 1970 a, 38-39
Australia
"
"
"
"

- Argas (Caris) vespertilionis* group.— Continued.
- Pipistrellus j. javanicus* Indonesia
- Scotophilus kuhli* Burma
- Eptesicus serotinus andersoni* China
- Nyctalus noctula velutinus* "
- Hipposideros armiger* "
- Rhinolophus osgoodi* "
- R. rouxi sinicus* "
- R. thomasi septentrionalis* "
- Pipistrellus j. javanicus* Indonesia
- P. circumdatus* or *P. mordax* "
- P. savii* Korea
- undetermined bat Taiwan
- ?*Pipistrellus* spp. "
- P. javanicus abramus* "
- Scotophilus temminckii* "
- Eptesicus horikawai* "
- Hipposideros diadema* Australia
- Argas vespertilionis* Yamaguti, N.; Clifford, C. M. (jr.); and Tipton, V. J., 1968 a
- Vespertilio superans* Fukushima Prefecture, Japan
- Myotis* sp. Kumohon, southern Korea
- Argasidae* Koch, 1844 Kishida, K., 1939 c, 5, 29-30
- key
- key to genera, includes, *Argas*; *Caris*; *Ornithodoros*; *Alectorobius*; *Otobius*
- Argasidae* Canestrini, 1890 Lange, A. B., 1958 a, 190-192
- Ixodoidea*, key to genera
- Argasidae* control, fowl Speranskaia, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Mukhamedshina, R. N., 1968 b
- Argasidae* control, swine Tello, M. P., 1969 b
- Argathona* Corallinidae, key Pillai, N. K., 1967 d, 272
- Argathona normani* Stebbing Pillai, N. K., 1967 d, 276-277, fig. 5A-E
- Epinephelus chlorostigma* (nostrils) off Quilon, Kerala
- Argathona rhinoceros* Pillai, N. K., 1967 d, 276, 277, fig. 5G-I
- Epinephelus chlorostigma* (nostrils) off Quilon, Kerala
- Argeia calmani* Bonnier Shiino, S. M., 1933 a, 277
- as syn. of *A. pugettensis* Dana
- Argeia pugettensis* Dana Shiino, S. M., 1933 a, 277-279, figs. 11A-K
- Syn.: *A. calmani* Bonnier Northern Pacific
- Argulidae* key to African genera Barnard, K. H., 1955 a, 223, 224
- Arguloidea* Barnard, K. H., 1955 a, 223
- South Africa
- Argulus* O. F. Miller Barnard, K. H., 1955 a, 224, 227-228
- Argulidae*, key
- key to South African species
- Argul[us]* carp, disease transmission Popov, A. T.; and Jankov, G. Y., 1968 a
- Bulgaria
- Argulus* sp. (skin, fin, gill, external surface) Ali, M. Y., 1968 a
- Labeo rohita* all from East Pakistan
- Catla catla*
- Cirrhina mrigala*
- Ophicephalous striatus*
- Argulus* sp. Mugil buehanani (ventral surface) Bilgees, F. M., 1970 b
- Keti Bunder (Sind), Pakistan
- Argulus* sp. Ctenopharyngodon idella Musselius, V. A.; and Strelkov, J. A., 1968 a
- Hypophthalmichthys molitrix* all from U.S.S.R.
- Argulus* [sp.] Chrysichthys nigrodigitatus Paperna, I., 1968 b
- all from Volta Lake, Ghana
- Pelmatochromis guentheri*
- Argulus* sp. Labeo rohita Rahman, A. K. A., 1968 a, figs. 1-2
- Catla catla* Chandpur, East Pakistan, all from
- Argulus* sp. fishes, lindane, malathion, dipterex, D.D.V.P., bromex Sarig, S., 1968 a
- Israel
- Argulus africanus* Thiele Fryer, G., 1965 b, 294, 297, 1904
- original description
- contained specimens of *A. rhipidiophorus* Monod
- Argulus belones* van Kampen Barnard, K. H., 1955 a, 228-230, 311, fig. 2
- key
- Sphyræna commersoni* (side of head) Natal, South Africa
- Argulus capensis* n. sp. Barnard, K. H., 1955 a, 228, 231, 232, 312, fig. 4
- key.
- Sandelia capensis* Zoetendals Vlei (Bredasdorp District), South Africa
- Argulus coregoni* Adersummu, E. A., 1967 a
- Salmo trutta* North Wales
- Argulus coregoni* (Haut) Jílek, J.; and Lucký, Z., 1967 a
- Cyprinus carpio* all from Stausee von Kněžínský, CSSR
- Abramis brama*
- Argulus cunningtoni* sp. n. Fryer, G., 1965 b, 294-299, figs. 23-26, 30-31
- Auchenoglanis occidentalis* all from Lake Albert
- Bagrus bayad*
- Clarias lazera*
- Synodontis schall*
- Lates niloticus*
- Distichodus niloticus*
- Argulus foliaceus* carp Bazal, K.; Lucký, Z.; and Dyk, V., 1969 a
- State Fisheries in Pohořelice and Benešov, Czechoslovakia
- Argulus foliaceus* Linné, 1758 Borowik, M. M., 1968 a
- Alburnus alburnus* Zegrzyński Reservoir
- Argulus foliaceus* (L., 1758) Ergens, R., 1966 b
- Esox lucius* Lipno reservoir

- Ascidicola* Thor, 1860
Notodelphyidae, Ascidicolinae, key
Syn.: *Colliacola* Hesse, 1862
Schellenberg, A., 1922 a, 280, 281
Ascoschoengastia (Laurentella) canus Domrow, 1962
ecological data
+tree rat
Nadchatram, M., 1970 a, 136
Malaya
- Ascidicola rosea* Thor, 1860
Halocynthia papillosa
Corella parallelogramma (Kiemensack)
Ascidia mentula (Kiemensack u Darm)
A. obliqua (Darm; ")
Ascidella aspersa (Kiemensack; Magen)
A. opalina
Phallusia
Ciona intestinalis (Kiemensack; Darm)
Schellenberg, A., 1922 a, 281, 293
Neapel
Skagerak
Schottland und Irland; Skagerak; Triest
Skagerak
" ; Franz. Westküste, Golf von Lion; Westküste vor Irland
Shetland Ins.
Neapel
Skagerak; Bretagne; Triest
Ascoschoengastia (Laurentella) ctenacarus Domrow, 1962
ecological data
+squirrel
Nadchatram, M., 1970 a, 136
Malaya
- Ascodipteron variisetosum* Maa, 1963
Hipposideros commersoni
Maa, T. C., 1968 b
Bechuanaland
Ascomyzon latum Sars, 1915 (part)
as syn. of *Asterocheres complexus* n. sp.
Stock, J. H., 1960 b, 222
Ascomyzon thompsoni n. sp.
Scott, A., 1896 a, 156-158, pl. V, figs. 16-26
1 mile off Spanish Head, Isle of Man
Ascomyzon thompsoni
Scott, 1896
as syn. of *Asterocheres violaceus* (Claus, 1899) Giesbrecht, 1897
Bocquet, C.; Stock, J. H.; and Louise, F., 1963 a, 38
Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
Asconiscidae
Cryptoniscinae superfam.
Nadchatram, M., 1970 c, 6
Syn.: *Paradolaisia* Chen & Hsu, 1965
- Ascoschoengastia* (Laurentella) accola n. sp.
key
Pseudocheirus forbesi
P. corinnae
P. cupreus
Pseudocheirus spp.
Mallomys or Hyomys
Melomys fellowsi
M. spp. (platyops-moncktoni-rubex group)
Rattus niobe
Phalanger vestitus
P. spp.
Nadchatram, M., 1970 c, 1, 17, 18, 19, 24, 25, 26, figs. 50-57
Terr. New Guinea
"
"
"
Terr. Papua, New Guinea
New Guinea
"
Terr. of New Guinea
New Guinea
Nadchatram, M., 1970 a, 136
Malaya
ecological data
+squirrel
- Ascoschoengastia* (Laurentella) calcar Nadchatram & Domrow, 1964
ecological data
+rat (intra-nasal)
Nadchatram, M., 1970 a, 136
Malaya
Ascoschoengastia (Laurentella) daria (Traub & Audy, 1954)
ecological data
rat
squirrel
Nadchatram, M., 1970 a, 136
all from Malaya
Ascoschoengastia (Laurentella) dentata Nadchatram & Domrow, 1964
ecological data
+rat (intra-nasal)
Nadchatram, M., 1970 a, 136
Malaya
Ascoschoengastia (Laurentella) elongotarsala n. sp.
key
Melomys sp. (platyops-moncktoni-rubex group)
Rattus niobe
Nadchatram, M., 1970 c, 1, 21, 23, 24, 25, 26, figs. 75-81
Chimbu Dist., Terr. of New Guinea
Terr. of Papua
Ascoschoengastia (Laurentella) globosa Nadchatram & Domrow, 1964
ecological data
rats, tree and ground (intra-nasal)
Nadchatram, M., 1970 a, 136
Malaya
Ascoschoengastia (Laurentella) goilala n. sp.
key
Rattus niobe
Melomys sp. (platyops-moncktoni-rubex group)
Pogonomys/Melomys sp.
Nadchatram, M., 1970 c, 1, 14, 15, 24, 25, 26, figs. 34-41
all from New Guinea
Ascoschoengastia (Laurentella) improcera n. sp.
key
Melomys sp. (platyops-moncktoni-rubex group)
Nadchatram, M., 1970 c, 1, 19, 20, 21, 24, 25, 26, figs. 58-65
Chimbu Dist., Terr. of New Guinea
Ascoschoengastia indica
Rattus ruber sansapor
R. exulans manoquareus
Mohr, C. O., 1967 a
all from Sansapor, Vogelkop Peninsula, New Guinea
Ascoschoengastia (Laurentella) indica (Hirst, 1915)
ecological data
+rats
+squirrels
+shrews
Nadchatram, M., 1970 a, 136
all from Malaya
Ascoschoengastia (Laurentella) indigena n. sp.
key
Melomys sp. (platyops-moncktoni-rubex group)
Nadchatram, M., 1970 c, 1, 10, 11, 24, figs. 18-25
Morobe Dist., New Guinea
Ascoschoengastia (Laurentella) krishnani Nadchatram & Domrow, 1964
ecological data
+squirrel
Nadchatram, M., 1970 a, 136
Malaya
Ascoschoengastia (Laurentella) libbymannae n. sp.
key
?Pogonomys sp.
Nadchatram, M., 1970 c, 1, 16, 17, 24, 25, 26, figs. 46-49
West Sepik Dist., Terr. of New Guinea

- Ascoschoengastia* (Laurentella) lorentzimys n. sp. key
Lorentzimys nouhuysi
?Paraleptomys wilhelmina
Nadchatram, M., 1970 c, 1, 14, 16, 24, 25, 26, figs. 42-45
West Sepik Dist., Terr. of New Guinea, all from
- Ascoschoengastia* (Laurentella) lorius (Gunther, 1938) ecological data squirrel
Nadchatram, M., 1970 a, 136
Malaya
- Ascoschoengastia* (Ascoschoengastia) malayensis (Gater, 1932) ecological data
+tree rat (ear)
Nadchatram, M., 1970 a, 136
Malaya
- Ascoschoengastia* (Laurentella) melanesiana n. sp. key
Melomys sp. (platyops-moncktoni-rubex group)
Rattus niobe
Nadchatram, M., 1970 c, 1, 10, 12, 13, 24, figs. 26-29
Western Highlands Dist., Terr. of New Guinea
Southern Highlands Dist., New Guinea
- Ascoschoengastia* (Laurentella) metatarsalis n. sp. key
Melomys sp. (platyops-moncktoni-rubex group)
Nadchatram, M., 1970 c, 1, 21, 22, 24, 25, 26, figs. 66-74
Morobe Dist., Terr. of New Guinea
- Ascoschoengastia* (Laurentella) modica n. sp. key
Mallomys rothschildi or Hyomys goliath
Nadchatram, M., 1970 c, 1, 13, 14, 24, figs. 30-33
Eastern Highlands Dist., Terr. of New Guinea
- Ascoschoengastia* mohri
Rattus exulans manouareus
Echymiptera gargantua
E. kalubu
Mohr, C. O., 1967 a
all from Sansapor, Vogelkop Peninsula, New Guinea
- Ascoschoengastia* rattus
Rattus ruber sansapor
Mohr, C. O., 1967 a
Sansapor, Vogelkop Peninsula, New Guinea
- Ascoschoengastia* (Laurentella) roluis (Traub & Audy, 1954) ecological data squirrel
Nadchatram, M., 1970 a, 136
Malaya
- Ascoschoengastia* (Laurentella) tafia Nadchatram & Domrow, 1954 ecological data
+rat (intra-nasal)
Nadchatram, M., 1970 a, 136
Malaya
- Asiatolaelaps* Fain, 1961
As syn. of Hemilaelaps Ewing, 1933
Voss, W. J., 1967 a, 387
- Aspidocacia* normani Giard and Bonnier
Erythrops elegans
Mauchline, J., 1969 a
Clyde Sea
- Aspidoptera* megastigma thoracic skeleton and musculature
Schlein, Y., 1970 a, fig. 24
- Astemmoceris* n.g.
Anthocoridae
Carayon, J.; and Usinger, R. L., 1965 a, 200-204
tod: A. cimicoides n. sp.
- Astemmoceris* cimicoides n. sp. (tod)
Carayon, J.; and Usinger, R. L., 1965 a, 200-204, figs. 1a-f
French Guyana; Macao, Colombia; Tingo, Maria, Peru
- Asterocheres* boeckii Giesbrecht, 1899, non Brady
as syn. of A. complexus n. sp.
Stock, J. H., 1960 b, 222
- Asterocheres* complexus n. sp.
Syns.: *Asterocheres* boeckii, Giesbrecht, 1899, non Brady; *Ascomyzon latum* Sars, 1915 (part)
+*Spongelia fragilis* var. ramosa
Stock, J. H., 1960 b, 222-224, fig. 3a-e
Cap Béar, France
- Asterocheres* jeanyeatmanae n. sp.
Microciona prolifera
Halichondria bowerbanki
Yeatman, H. C., 1970 a, 27, 28, 31, 32, 33, 37, figs. 18-36
all from Chesapeake Bay
- Asterocheres* minutus (Claus, 1889) Giesbrecht, 1897
systematic differentiation from A. violaceus
Bocquet, C.; Stock, J. H.; and Louise, F., 1963 a, 41-52, figs. 1, 2b-c, 3a, 3c, 4b-e, 4g-h, 5c-d, 6a, 6c-d, 6g-h
- Asterocheres* mucronipes n. sp.
+*Unicella verrucosa*
Stock, J. H., 1960 b, 224-228, figs. 4a-h, 5a-f
Cap Béar, France
- Asterocheres* suberitis Giesbrecht, 1889
Krishnaswamy, S., 1959 a
Sponge Bay, Krusadi Is.
- Asterocheres* violaceus (Claus, 1899) Giesbrecht, 1897
Syn.: *Ascomyzon thompsoni* Scott, 1896
systematic differentiation from A. minutus
Bocquet, C.; Stock, J. H.; and Louise, F., 1963 a, 38-41, figs. 2a, 3b, 4a, 4f, 5a, 5b, 6b, 6e-f
- Asteropontius* Thompson and Scott, 1903
key to species
Krishnaswamy, S., 1959 a
- Asteropontius* attenuatus
key
Krishnaswamy, S., 1959 a
- Asteropontius* mycalei sp. nov.
key
Mycale mytilloium
Krishnaswamy, S., 1959 a, 23-26, fig. 1a-1
Madras harbor
- Asteropontius* nicobaricus Sewell, 1949
key
Krishnaswamy, S., 1959 a
- Asteropontius* typicus Thompson & Scott, 1903
key
Krishnaswamy, S., 1959 a
- Astivalius* Smit
Pygiopsyllidae, key
Holland, G. P., 1969 a, 7, 33
- Atelecephala* n. gen.
Hypodermatidae
diagnosis
tod: *Hypoderma diana* Brauer, 1858
Townsend, C. H. T., 1916 f, 617
- Atellana* papilio
Trichosurus vulpecula (fur)
Sweetman, G. K., 1962 c
New Zealand: Banks Peninsula, Tapanui forest, and Mackenzie Country
- Attheyella* carolinensis Chappuis
Bowman, T. E.; Prins, R.; and Morris, B. F., 1968 a, 572-576, 578-579, figs. 3k-1
West Virginia; Virginia; North Carolina; South Carolina; Georgia; and Kentucky

- Attheyella carolinensis* of Prins, 1964 (*nee* Chappuis)
as syn. of *Attheyella pilosa* Chappuis
- Attheyella pilosa* Chappuis
Syn.: *Attheyella carolinensis* of Prins, 1964 (*nee* Chappuis)
Bowman, T. E.; Prins, R.; and Morris, B. F., 1968 a, 572-576, figs. 1,2,3a-j
Virginia; South Carolina; Georgia; Tennessee; Kentucky; Indiana; and Illinois
- Atyphloceras bishopi* Jordan, 1933
seasonal abundance
Microtus pennsylvanicus
Rattus norvegicus
Clethrionomys gapperi
Main, A. J. (jr.), 1970 a, 76
all from Massachusetts
- Atyphloceras multidentatus*
California State Department of Public Health. Bureau of Vector Control, 1954 a
San Mateo County, California
- Atyphloceras multidentatus* Peromyscus maniculatus
Stark, H. E.; and Kinney, A. R., 1969 a
Lava Beds National Monument, Siskiyou County, California
- Atyphloceras multidentatus multidentatus*
wild and domestic rodents
ecology, host relationships
Stark, H. E.; and Miles, V.I., 1962 a
California, San Francisco Bay area
- A[typhloceras] shogakii*
Kitahara, K.; and Yamamoto, S., 1962 a
Kaseda
- Austromenopon* key
Clay, T., 1969 a, 25
- Austromenopon Bedford*, 1939 Menoponidae, key
Timmermann, G., 1965 a, 163-166
- Austromenopon* key to species
Zlotorzyska, J., 1968 b, 302-305
- Austromenopon* sp.
Oceanodroma leucorhoa
Ptychoramphus aleutica
Clifford, C. M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
all from coastal Oregon
- Austromenopon* spp.
Timmermann, G., 1965 a, figs.
- Austromenopon aegialitidis* group
key
Vanellus vanellus
Hafez, M.. and Madbouly, M. H., 1969 b, 114, 125-127
Abu-Rawash, Giza, Egypt
- Austromenopon affine* (Piaget) 1890
Timmermann, G., 1965 a, 166
- Austromenopon alpinum* Timmermann, 1954
key
Calidris alpina
Zlotorzyska, J., 1968 b, 303,322,323
Radziągdz (Polen)
- Austromenopon atrofulvum* (Piaget, 1880)
Sterna hirundo
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Austromenopon becki* (Kellogg, 1906)
Phaeton rubricauda
Brygoo, E. R., 1966 b
ile Europa, Madagascar.
- Austromenopon brevifimbriata* (Piaget, 1880)
Fulmarus glacialis
Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Austromenopon brevifimbriatum* (Piaget) 1880
Timmermann, G., 1965 a, 168, 169, fig. 105
- Austromenopon bulweriae* Timmermann, 1963
Timmermann, G., 1965 a, 172, 174, 175, fig. 109
- Austromenopon caspiae* spec. nov.
key
Hydropogne caspia
Zlotorzyska, J., 1968 b, 303,311,312,338, fig. 3
Hodonin (Tschechoslowakei)
- Austromenopon confine* (Blagoveščenskij, 1948)
key
Zlotorzyska, J., 1968 b, 304, 328
- Austromenopon corporosum* (Kellogg & Kuwana, 1901)
key
Zlotorzyska, J., 1968 b, 303, 335
- Austromenopon crocatum* (Nitzsch, 1866)
Syn.: *Menopon numenii* Rudow, 1869
key
Zlotorzyska, J., 1968 b, 304, 328
- Austromenopon cursorius* key
Cursorius c. cursor
Hafez, M.; and Madbouly, M. H., 1969 a, 54, 63-66, figs. 19-22
Mersa Matruh, Western Desert Governorate, Egypt
- Austromenopon cursorium* (Giebel, 1874)
key
Zlotorzyska, J., 1968 b, 302, 336
- Austromenopon daptionis* (Eichler) 1949
Timmermann, G., 1965 a, 170
- Austromenopon decorosum* spec. nov.
key
Tringa totanus
Zlotorzyska, J., 1968 b, 303, 323,324,338, figs. 13-14
- Austromenopon decorosum decorosum* subsp. nov.
Tringa totanus
Zlotorzyska, J., 1968 b, 303, 323,324,338, figs. 13-14
Mikoszewo (Polen)
- Austromenopon decorosum finitimum* subsp. nov.
Tringa erythropus
Zlotorzyska, J., 1968 b, 323, 325,338, fig. 15
Sominy (Polen)
- Austromenopon durisetosum* (Blagoveščenskij, 1948)
key
Capella gallinago
Zlotorzyska, J., 1968 b, 304, 331-332
Medvodah (Jugoslawien)
- Austromenopon ellioti* Timmermann, 1954
Timmermann, G., 1965 a, 177
- Austromenopon enigki* Timmermann, 1963
Timmermann, G., 1965 a, 176, 177, fig. 113
- Austromenopon erilis* spec. nov.
key
Calidris maritima
Zlotorzyska, J., 1968 b, 304, 325,326, 338, figs. 16-17
Górki Wschodnie (Polen)

- Austromenopon fraterculae* Timm. key Zlotorzyska, J., 1968 b, 302
- Austromenopon fuscifasciatum* (Piaget, 1880) key Syn.: *Menopon circinatum* Piaget 1890 *Stercorarius parasiticus* Mikoszewo (Polen), Island Zlotorzyska, J., 1968 b, 303, 309
- Austromenopon gregariae* Timmermann, 1954 key Zlotorzyska, J., 1968 b, 304, 320
- Austromenopon haematopi* Timmermann, 1954 key *Haematopus ostralegus* Gebbestad; Varnanäs; (Schweden) Zlotorzyska, J., 1968 b, 304, 332
- Austromenopon hatutuense* Timmermann, 1963 Timmermann, G., 1965 a, 173, 175, fig. 110
- Austromenopon himantopi* Timmermann, 1954 key Zlotorzyska, J., 1968 b, 304, 333
- Austromenopon hystriculum* spec. nov. key *Tringa hypoleucos* Mikoszewo (Polen) Zlotorzyska, J., 1968 b, 303, 326, 338, fig. 18
- Austromenopon icterum* (Burmeister, 1838) key *Scolopax rusticola* Wrocław (Polen) Zlotorzyska, J., 1968 b, 304, 331
- Austromenopon limosae* Timmermann, 1954 key Zlotorzyska, J., 1968 b, 305, 329
- Austromenopon longithoracicum* (Piaget) 1880 Timmermann, G., 1965 a, 174, pl. 11, figs. 1-2
- Austromenopon lutescens* (Burmeister, 1838) key Zlotorzyska, J., 1968 b, 305, 330
- Austromenopon meyeri* (Giebel, 1874) key *Limosa lapponica* Ostseeküste (Polen) Zlotorzyska, J., 1968 b, 305, 329
- Austromenopon micrandum* (Nitzsch, 1866) key *Recurvirostra avosetta* Orland (Schweden) Zlotorzyska, J., 1968 b, 304, 334
- Austromenopon narboroughi* (Kellogg and Kuwana) 1902 Timmermann, G., 1965 a, 174
- Austromenopon navigans* (Kellogg) 1896 Timmermann, G., 1965 a, 166
- Austromenopon nigropleurum* *Ptychoramphus aleutica* Marshall, A. G.; and Nelson, B. C., 1967 a Farallon Island
- Austromenopon nigropleurum* (Denny) key Zlotorzyska, J., 1968 b, 303
- Austromenopon nigropleurum* *merguli* (Timmermann, 1954) [n. rank] Zlotorzyska, J., 1968 b, 318
- Austromenopon nigropleurum* *nigropleurum* (Denny, 1842) [n. rank] Zlotorzyska, J., 1968 b, 317
- Austromenopon nigropleurum* *uriae* (Timmermann, 1954) [n. rank] Zlotorzyska, J., 1968 b, 318, 338
- Austromenopon nigropleurum* *volucer* subsp. nov. *Uria troille troille* Zlotorzyska, J., 1968 b, 318, 319, 338, fig. 8 Bäreninseln (zwischen Spitzbergen und Norwegen)
- Austromenopon oschei* Timmermann, 1963 Timmermann, G., 1965 a, 169, 170, fig. 106
- Austromenopon ossifragae* (Eichler) 1949 Timmermann, G., 1965 a, 167, 168, fig. 104
- Austromenopon paululum* (Kellogg and Chapman) 1899 Timmermann, G., 1965 a, 171, 173
- Austromenopon pelagicum* Timmermann, 1963 Timmermann, G., 1965 a, 175, 176, 177, fig. 12
- Austromenopon phaeopodis* (Schränk, 1802) Syn.: *Pediculus phaeopodis* (sic!) Schränk, 1802 *Menopon ambiguum* Nitzsch in Giebel, 1874 key Zlotorzyska, J., 1968 b, 305, 327
- Austromenopon piekarskii* Timmermann, 1963 Timmermann, G., 1965 a, 172, 173, 174, fig. 108
- Austromenopon pingue* (Kellogg) 1896 Timmermann, G., 1965 a, 166-167
- Austromenopon popellus* (Piaget) 1890 Timmermann, G., 1965 a, 170-171
- Austromenopon putum* sp. nov. key *Chlidonias nigra* Sominy (Polen) Zlotorzyska, J., 1968 b, 303, 312, 339, fig. 4
- Austromenopon spenceri* Timmermann, 1956 key *Phalaropus lobatus* Mikoszewo (Polen) Zlotorzyska, J., 1968 b, 303, 334, 335, figs. 19-20
- Austromenopon squatarolae* Timmermann, 1954 key Zlotorzyska, J., 1968 b, 304, 320
- Austromenopon stammeri* Timmermann, 1963 Timmermann, G., 1965 a, 173, 175-176, fig. 111
- Austromenopon sternophilum* (Ferris, 1932) key Zlotorzyska, J., 1968 b, 303, 312
- Austromenopon sternophilum* *infans* nom. nov. [i. e. n. subsp.] Syn.: *Menopon minor* Piaget, sensu Thompson, 1937 (nec Piaget, 1880) *Sterna sandvicensis* Zlotorzyska, J., 1968 b, 313 Visseltoffa (Schweden)
- Austromenopon sternophilum* *paucum* subsp. nov. *Sterna albifrons* Zlotorzyska, J., 1968 b, 314, 315, 339, fig. 5 Sominy (Polen)
- Austromenopon sternophilum* *piageti* subsp. nov. *Sterna hirundo* Zlotorzyska, J., 1968 b, 315, 316, 339, figs. 6-7 Mikołajki (Polen)
- Austromenopon sternophilum* *sternophilum* (Ferris, 1932) Zlotorzyska, J., 1968 b, 313, 339

- Austromenopon transversum* (Denny, 1842)
Larus philadelphia
L. occidentalis Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
all from coastal Oregon
- Austromenopon transversum* (Denny 1842)
Larus occidentalis Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Austromenopon transversum* (Denny)
key Zlotorzzycka, J., 1968 b, 302
- Austromenopon transversum* circular subsp. nov.
Larus canus Zlotorzzycka, J., 1968 b, 306, 307, 339, fig. 1
Górki Wschodnie (Polen)
- Austromenopon transversum* comitor subsp. nov.
Larus marinus Zlotorzzycka, J., 1968 b, 306, 307, 339, fig. 2
Pohořelice (Tschechoslowakei)
- Austromenopon transversum* infrequens (Kellogg, 1896) [n. rank]
Syn.: *Menopon infrequens* Kellogg 1896 Zlotorzzycka, J., 1968 b, 307
- Austromenopon transversum* ridibundum (Denny, 1842) [n. rank]
Syn.: *Menopon phaeopus* Nitzsch, 1866 Zlotorzzycka, J., 1968 b, 308
Larus ridibundus Gegenden Polens
- Austromenopon transversum* transversum (Denny, 1842)
Syn. *Menopon obtusum* Giebel, 1866 Zlotorzzycka, J., 1968 b, 305-306
¹*Rissa tridactyla*
- Austromenopon uriae* Timmermann, 1954
Uria aalge Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Austromenopon uriae* Timmerman, 1954
Uria aalge Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Austromenopon vanelli* spec. nov.
key Zlotorzzycka, J., 1968 b, 304, 320, 321, 339, figs. 9-11
Vanellus vanellus Tschechoslowakei
- Austropsylla* gen. nov.
Pygiopsyllidae Holland, G. P., 1971 b, 125
tod: *A. brevipecten* sp. n.
- Austropsylla brevipecten* gen. nov., sp. nov. (tod)
Potorous tridactylus Holland, G. P., 1971 b, 125-129, figs. 1-7
Sandfly, Tasmania
- Avenzoaria numenii* (Canestrini 1878)
Numenius phaeopus Brygoo, E. R., 1966 b
ile Europa, Madagascar

- Babiangia booliati* Audy, 1956
ecological data
+skins (lizard)
- Babiangia parvifera* (Womersley, 1952)
ecological data
+skins (lizard)
- Bakerocoptes cynopteri* (Fain, 1962)
Cynopterus brachyotis
- Bakerocoptes cynopteri* Fain 1962
Bakerocoptidae n. fam.
Cynopterus brachyotis (cysts, wing membranes)
- Bakerocoptidae* n. family
raised from *Bakerocoptinae* Fain
includes *Bakerocoptes*
- Barnardia Yamaguti*, 1963
As syn. of *Chondracanthus* Delaroche, 1811
- Barybrotos*
Aegidae, key
- Barybrotos indus* Schi. & Mein.
Mobula diabolus (gills)
- Basanistes coregoni* Neresheimer, 1909
As syn. of *Salmincola coregonorum* (Kessler, 1868) n. comb.
- Basanistes huchonis* Schrank
[*Hucho hucho*]
- Basanistes huchonis*
dichotomic key, fish
parasitic disease
- Basanistes nordmanni* Kessler, 1868
As syn. of *Salmincola nordmanni* (Kessler, 1868)
- Basanistes salmonea* Milne Edwards, 1840
As syn. of *Salmincola edwardsii* (Olsson, 1869)
- Basilia andersoni* n. sp.
Myotis nigricans
Eptesicus brasiliensis
Histiotus velatus
- Basilia blainvillii* blainvillii (Leach, 1817)
Taphozous mauritanicus
- Basilia borneensis* Theodor
Murina huttoni subsp.
- Nadchatram, M., 1970 a, 135
Malaya
- Nadchatram, M., 1970 a, 135
Malaya
- Beck, A. J., 1969 a
Malaysia
- Lavoipierre, M. M. J.; Rajamanickam, C.; and Ward, P., 1967 a, figs. 6-8, 11, 12
Singapore, Malaya
- Lavoipierre, M. M. J.; Rajamanickam, C.; and Ward, P., 1967 a, 1, 13
- Ho, J. S., 1970 a, 113, 152
Delaroche, 1811
- Pillai, N. K., 1967 d, 277
- Pillai, N. K., 1967 d, 278-279, fig. 6, pl. II, fig. 2
Vizhingham, Kerala
- Kabata, Z., 1969 c, 3003
- Kulakiv's'ka, O. P., 1960 b
Prut river, Ukraine
- Rădulescu, I.; and Ilie, E., 1969 a, 59, 60, fig. 25a
- Kabata, Z., 1969 c, 3011
- Kabata, Z., 1969 c, 3004
- Peterson, B. V.; and Maa, T. C., 1970 b, 1480, 1481-1486, figs. 1-18
Uruguay: Dept. Tacuarembó; Dept. Artigas
Uruguay: Dept. Artigas
Brazil: State of Parana
- Maa, T. C., 1968 b
Mozambique
- Theodor, O., 1968 a, 266
Malaya: Selangor
- Basilia* (*Paracyclopodia*) *bouvieri* (Falcoz, 1924)
Scotophilus nigrita
S. leucogaster altilis
- Basilia* (*Basilia*) *cubana* n. sp.
bat
- Basilia hispida* Theodor 1967
breeding biology
- Basilia hispida* Theodor, 1967
life cycle
- Basilia hispida*
ecology
Tylonicteris pachypus
T. robustula
- Basilia* (*Paracyclopodia*) *lamna* n. sp.
Scotophilus nigrita
- Basilia* (B.) *mongolensis* Theodor, 1966
Myotis mystacinus
- Basilia nana*
thoracic skeleton and musculature
- Basilia plaumanni* Scott
Eptesicus brasiliensis
- Basilia robusta* Theodor, 1957
Eptesicus sp.
- Basilia robusta* Theodor, 1957
Eptesicus capensis
- Basilia* (B.) *rybini* sp.n.
Myotis mystacinus
- Basilia saccata* sp. nov.
Tylonicteris pachypus
- Basilia sierraleonae* sp. nov.
Pipistrellus sp.
- Basilia tarda* n. sp.
Pipistrellus nanus
- Basilia victorianyanzae* sp. nov.
Chaerephon hindei
- Bassettithia* Wilson, 1922
Dichelesthiidae, *Pseudocyninae*, key
- Bathyergicola* Bedford, 1929
as syn. of *Eulinognathus* Cummings
- Theodor, O., 1968 a, 252
Musaia, Sierra Leone
West Nile District, Uganda
- Hurka, K., 1970 a, 335-338, figs. 1a-i
Cuba
- Marshall, A. G., 1969 a
Malaysia
- Marshall, A. G., 1970 a, figs. 3-4, 5 D-E; pl. 1 B, C; pl. 2
- Marshall, A. G., 1971 a
Ulu Gombak, Selangor, Malaysia
" " "
- Maa, T. C., 1968 b, 238, 247-249, figs. 36-41
Nigeria
- Hurka, K., 1969 a, 391
East Kazakhstan
- Schlein, Y., 1970 a, figs. 68-69
- Peterson, B. V.; and Maa, T. C., 1970 b, 1487
Uruguay
- Maa, T. C., 1968 b
Nigeria
- Theodor, O., 1968 a, 252
Musaia, Sierra Leone
- Hurka, K., 1969 a, 387, 391-393, figs. 3a-g
Aytagar, East Kazakhstan
- Theodor, O., 1968 a, 266-268, figs. 41-46
Kokareet, Tenasserim, Malaya
- Theodor, O., 1968 a, 249, 250, figs. 1-4
Musaia, Sierra Leone
- Maa, T. C., 1968 b, 238, 246, 247, figs. 30-35
Mozambique
- Theodor, O., 1968 a, 250-252, figs. 5-9
Bugala Is., Victoria Lake
- Tripathi, Y. R., 1962 a, 215
- Johnson, P. T., 1960 c, 99

- Bathyergicola hilli* Johnson, P. T., 1960 c, 102
Bedford, 1929
as syn. of *Eulinognathus hilli* (Bedford)
- Bathyergicola lophomydis* Johnson, P. T., 1960 c, 103
Ferris, 1932
as syn. of *Eulinognathus lophomydis* Ferris
- Batrachomyia*, gen. nov.
(W. S. Macleay, MSS.)
Diptera
Skuse, F. A. A., 1890 a, 171,
174-175
no type designated
- Batrachomyia nigritarsis* Skuse, F. A. A., 1890 a, 175-
sp. n. 176, pl. 10, figs. 2-5
Hyla phyllochroa Willawarra, New South Wales
- Batrachomyia quadrilineata* Skuse, F. A. A., 1890 a, 173,
sp. n. (W. S. Macleay, MSS) 175, 176-177, pl. 10, figs. 1,
Pseudophryne bibronii 6-10
Burrawang, N. South Wales
- Bdellonyssus bacoti* DeGiusti, D. L.; and Hartley,
Rattus norvegicus C. F., 1965 a
Detroit, Michigan
- Bdellonyssus bacoti* Schneider, C. R.; et al.,
Sigmodon hispidus 1968 a
Meriones unguiculatus
- Bdellonyssus sylviarum* Berndt, W. L.; Kantack, B. H.;
malathion, carbaryl, and Bonzer, B., 1969 a
Co-Ral
- Bedbugs Berndt, W. L.; Kantack, B. H.;
poultry, carbaryl, and Bonzer, B., 1969 a
malathion
- Bedbugs Feroz, M., 1969 a
malathion, resistance, toxicity
- Bedbugs Rafatjah, H., 1971 a
insecticide resistance,
malaria eradication problem
- Bedbugs Shinkle, M., 1969 a, fig.
control
- Bedbugs Turner, N., 1970 a
Ronnell, DDT
- Bedfordiella Thompson*, Timmermann, G., 1965 a, 69,
1937 124, 125
Phlopteridae, key
- Bedfordiella simsi* Timmermann, G., 1965 a, 125,
1961 126, fig. 66, pl. 9, fig. 1
Pachyptila forsteri keyteli
- Bedfordiella unica* Thompson, Timmermann, G., 1965 a, 125,
1937 126, figs. 64-65, pl. 8, fig. 4
- Berea Yamaguti*, 1963 Ho, J. S., 1970 a, 115, 117,
description 133, 134
key
- Berea ancoralis* (Bere, Ho, J. S., 1970 a, 115, 134-
1936) 138, 139, figs. 50-71
description
Syns.: *Triphyllacanthus ancoralis* Bere, 1936; *Pseudo-*
chondracanthus nellcauseyae Causey, 1955; *Acanthochondria*
tenuis Pearse, 1952; *Berea ancoralis*, Yamaguti, 1963
Ogocephalus sp. (gills) Florida
Ogocephalus nasutus "
O. radiatus (gill filaments) Mississippi, Florida
- Blankaartia acuscutellaris* Mitchell, R. D., 1970 a, fig. 4
evolution, blind gut
- Blankaartia acuscutellaris* Mullarskaia, L. V.; and Gafa-
Walch., 1926 rova, F. G., 1969 a
Arvicola terrestris Kura-Araksinsk lowland,
Azerbaijan
- Blankaartia acuscutellaris* Nachatram, M., 1970 a, 135
(Walch, 1922) Malaya, all from
ecological data
+birds
mammals
- Blarinobia simplex* Camin, J. H.; Moss, W. W.;
(Ewing 1938) Oliver, J. H. (jr.); and
+*Blarina brevicauda* Singer, G., 1967 a, fig. 6
- Blarinobia simplex* (Ewing) Shoemaker, J. P.; and Joy, S.
Blarina brevicauda J., 1968 a
West Virginia
- Blarinobia simplex* Whitaker, J. O. (jr.); and
Blarina brevicauda Wilson, N., 1968 a, 539
Vigo County, Indiana
- Blas Kröyer*, 1863 Ho, J. S., 1970 a, 115, 117, 138
description
key
Syns.: *Trichthacerus Kröyer*, 1863; *Triphyllacanthus*
Oakley, 1930
- Blas prionoti* Kröyer, Ho, J. S., 1970 a, 115, 140-
1863 143, 146, figs. 72-93
description
Syns.: *Trichthacerus peristedii* Kröyer, 1863; *T. moles-*
tus Heller, 1863; *Triphyllacanthus molestus* Oakley,
1930; *Tuccopsis pinguis* Pearse, 1952; *Tucca* sp., Pearse,
1952
Prionotus punctatus (gills) Brazil
P. carolinus North Carolina
P. striatus Massachusetts
P. martis Texas
P. pectoralis (gills) "
P. scitulus " Florida
P. tribulus " "
P. quiescens " "
Stephanolepis hispidus "
(operculum) "
Hemianthias peruamus (gills) "
Prionotus sp. (gills) Mississippi, Massachusetts
- Blowfly Anson, R. J.; and Le Feuvre,
no breeding ground, con- A. S., 1970 a
trol, Mules operation, sheep
- Blowfly Flucke, W., 1968 a
control, insecticides, sheep, review
- Blowfly Habel, J. D., 1968 a
protective measures South Australia
- Blowfly Ogata, K.; et al., 1962 a
DWVP, Diazinon, dipterex, DDT
- Blowfly Shanahan, G. J., 1953 b
DDT, BHC, toxaphene, chlordane, dieldrin, sheep
- Blowfly Tynes, J. S.; Burns, E. C.;
Co-Ral, Korlan and Wilson, B. H., 1968 a
- Bomolochus gibber* Shiino Lewis, A. G., 1968 a, 4
as syn. of *Nothobomolochus*
gibber (Shiino)

- Bomolochus longicaudus* n. sp. Cressey, R. F., 1969 a, 412, 414-416, figs. 12-22
all from La Jolla, California
- Paralebrax nebulifer* (gill cavity)
P. clathratus
- Bomolochus prolixus* n. sp. Cressey, R. F., 1969 a, 416, 417, 418-420, 421, figs. 23-32
La Jolla, California
- Pleuromichthys coenosus* (gill cavity)
- Bomolochus spinulus* n. sp. Cressey, R. F., 1969 a, 420, 421-423, figs. 33-45
all from La Jolla, California
- Scorpaena guttata* (gill cavity)
Oxylebius pictus
Sebastodes mystinus
S. serranoides
- Bonnierilla Canu*, 1891 Schellenberg, A., 1922 a, 225 249-250
Notodelphyidae; Notodelphyinae, key
Syn.: *Paryphes Kerschner*, 1879
key to species
- Bonnierilla acollaris* n. sp. Schellenberg, A., 1922 a, 250-251, 266, fig. 29
key
Ascidia malaca Fremantle, S.W. Australien
A. glabra " " "
Ascidella aspersa " " "
Pyura gangellion Golf von Suez
Styela canopus " "
- Bonnierilla arcuata* Brément, 1909 Schellenberg, A., 1922 a, 250, 266
key, host list
Diplosoma spongiforme Banyuls
- Bonnierilla armata* n. sp. Schellenberg, A., 1922 a, 250, 252-253, 266, fig. 32
key
Molgula reducta Albany, S. W. Australien
Polycarpa goréensis Gorée, Westafrika
- Bonnierilla brevipes* n. sp. Schellenberg, A., 1922 a, 250, 251-252, 266, figs. 30-31
Polycarpa papillata Billiton, Malay Archipel.
- Bonnierilla longipes* (Kerschner, 1879) Schellenberg, A., 1922 a, 250, 266
key, host list
Kanal; Mittelmeer
- Bonomiella* Clay, T., 1969 a, 21
key
- Bonomiella columbae* Emerson, 1957 Selim, M. K.; El-Kasaby, A.; and El-Refail, A. e. H. H., 1968 a, fig. 7
Columba livia domestica U. A. R.
- Bonomiella columbae* Emerson, 1957 Zlotorzyska, J.; and Lucifńska, A., 1967 a, pls., figs. 1-5
Columba livia domestica Wrocław
- Bonomoia pini* n. sp. Scheucher, R., 1959 a, 255, 258, 270, 276, 284, 366-367, figs. 69a-c, 70a-f
Lithobius sp. Erlangen
- Boophilus* Flensburg, J. C., 1970 a
vector of *Babesia* and *Anaplasma marginale*
- Boophilus* Curt., 1891 Lange, A. B., 1958 a, 174, 175, 190
Ixodidae, keys
- Boophilus* Farra G., D., 1969 a
Dursban compared with Asuntol, cattle tick control
- Boophilus* Roberts, F. H. S., 1969 a, 57
Metastriata, key
- Boophilus* [sp.] domestic cattle
rabbit (exper.)
- Boophilus annulatus* (Say, 1821) ecology, biology
boeufs
chien
- Boophilus annulatus* bovines Chandani, A.; and Syed, I. H., 1967 a
Hyderabad, adjoining area, India
- Boophilus annulatus* (Say) control, review Drummond, R. O., 1970 a
- Boophilus annulatus* (Say) segmental chaetotaxy, legs Edwards, M. A.; and Evans, G. W., 1967 a
Cambridge
- Boophilus annulatus* cattle Gökusu, K., 1970 a
Turkey
- Boophilus annulatus* vector of *Babesia berbera* and *B. bigemina* Hadani, A.; Pipano, E.; and Klingner, I., 1970 a
- Boophilus annulatus* Rind Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
Wasserbüffel
Schaf
- Boophilus annulatus* culture, in artificial medium Hoffmann, G.; and Köhler, G., 1968 a
- Boophilus annulatus* tissues, extirpated and maintained in vitro Hoffmann, G.; Schein, E.; and Jagow, M., 1970 a
- Boophilus annulatus* Say 1821 Köhler, G.; Hoffmann, G.; Janitschke, K.; and Wiesenhütter, E., 1967 a
Dromedar
Rind
all from Syria
- Boophilus annulatus* (Say) gynandromorph horse Loomis, E. C.; and Stone, B. F., 1970 a
Amarah, Iraq
- Boophilus annulatus* cell divisions, chromosome patterns Newton, W. H., 1970 a, figs. 3-4, 9-23
- Boophilus annulatus* vector of spotted fever, rickettsiae group Robertson, R. G.; Wisseman, C. L. (ir.); and Traub, R., 1970 a
West Pakistan
- Boophilus annulatus* Say, 1821 cattle
sheep
goats Robson, J.; and Robb, J. M., 1967 a
all from Iraq
- Boophilus annulatus* Say, 1821 domestic animals Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 a
Iraq
- Boophilus annulatus* Say, 1821 domestic animals Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
- Boophilus annulatus* seasonal distribution, cattle, sheep, goats Robson, J.; Robb, J. M.; and Hawa, N. J., 1969 a
all from Iraq

- Boophilus annulatus* Say, 1821
geographic distribution, cattle, sheep, goats, equine
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
- Boophilus annulatus* Say, 1821
seasonal distribution, cattle, sheep, goats
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 b
Tigris-Euphrates valley plain, Iraq
- Boophilus annulatus* cattle
sheep
goats
Robson, J.; Robb, J. M.; and al-Wahayyib, T., 1968 a
all from Iraq
- Boophilus annulatus* review
Turk, R. D.; and Batte, E. G., 1970 a, figs. 3,4
- Boophilus annulatus* x *Boophilus microplus*
cell divisions, chromosome patterns
Newton, W. H., 1970 a, figs. 6-8, 35-50
- Boophilus annulatus australis* (Full.)
[*Bos bubalis*]
[*Bos indicus*]
[*Canis familiaris*]
[*Felis catus*]
Rattus flavipectus
Pipistrellus
Gekkonidae
[*Homo sapiens*]
Grokhovskaia, I. M.; and Nguen-Suan-Khoe, 1968 a
all from Viet Nam
- Boophilus australis ganado vacuno*
Mayo, N. S., 1906 c, 27
Cuba
- Boophilus australis* review
Turk, R. D.; and Batte, E. G., 1970 a
- Boophilus calcaratus* seasonal distribution
Bădescu, C.; Mihai, S.; and Gavriș, L., 1970 a
Danube Delta, Rumania
- B[*ophilus*] *calcaratus* acaricides, vector, piroplasmosis
Ermoshkevich, V. I., 1969 a
- Boophilus calcaratus*
Gasanov, G. G., 1968 a
- B[*ophilus*] *calcaratus* natural foci of haemosporidiosis, review, distribution
Khalacheva, M., 1968 a
Bulgaria
- Boophilus calcaratus* [*Bos taurus*]
Kliushkina, E. A., 1968 a
Crimea
- Boophilus calcaratus* Bir. geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
- Boophilus calcaratus* Bir., 1895
Lange, A. B., 1958 a, 190
- Boophilus calcaratus* vector, haemosporidiosis
Mishchenko, N. K.; and Shmitlevich, A. I., 1968 a, 183, fig.
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Petrov, D.; Vulchovski, I.; and Monov, M., 1969 a
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sheep
goats
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goats
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horses
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vector of Crimean hemorrhagic fever viruses
cow
Begum, F.; Wisseman, C. L. (jr.); and Casals, J., 1970 c
Changa Manga Forest, Lahore District
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vector of virus
cow
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- Bopyrinina dorsimaculata* n. sp. (mt) *Periclimenes* sp. (branchial cavity) Shiino, S. M., 1933 a, 249, 288-290, figs. 15A-J Seto, Japan
- Bopyrus fougerouxii* Giard and Bonnier as syn. of *Bopyrus squillarum* Latreille Shiino, S. M., 1933 a, 283
- Bopyrus helleri* Giard and Bonnier as syn. of *B. squillarum* Latreille Shiino, S. M., 1933 a, 283
- Bopyrus rathkei* Giard and Bonnier as syn. of *B. squillarum* Latreille Shiino, S. M., 1933 a, 283
- Bopyrus squillarum* Latreille Cals, P., 1966 a stomo-appendicular complex, adaptation to parasitism Shiino, S. M., 1933 a, 283-Syns.: *Monoculus* 285, figs. 13A-K *crangorum* Fabricius; *Bopyrus fougerouxii* Giard and Bonnier; *B. helleri* Giard and Bonnier; *B. rathkei* C. and Bonnier; *B. xiphias* Giard and Bonnier Leander serrifer (branchial cavity) all from Seto, Japan *L. pacificus* (branchial cavity)
- Bopyrus xiphias* Giard and Bonnier as syn. of *B. squillarum* Latreille Shiino, S. M., 1933 a, 283
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immature stage description
syn.: *Microgaster balani* J. Bocquet-Védrine, 1967
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Syn.: *Trombicula punctata* Boshell and Kerr, 1942
Dasyprocta sp. Kaiserberg Airstrip, Surinam
- Botachus* Thor. Schellenberg, A., 1922 a, 225, 257
Notodelphyidae; Notodelphyinae, key
- Botachus cylindricus* Thor. Schellenberg, A., 1922 a, 257, 1860
Syn.: *B. fusiformis* Buchh. 1869
+ *Ascidia mentula* Shetland; Skagerrak; Mittelmeer; Giesbr.
Phallusia mammillata Mittelmeer
Ciona intestinalis Skagerrak
- Botachus fusiformis* Buchh. Schellenberg, A., 1922 a, 257, 1869
as syn. of *B. cylindricus* Thor., 1860
- Botryllophilus* Hesse Barnard, K. H., 1955 a, 237, 240
Notodelphyidae, key
key to South African species
- Botryllophilus* Hesse, Schellenberg, A., 1922 a, 1864
Notodelphyidae, Ascidicolinae, key
key to species
Syns.: *Ceratrachodes* Hesse, 1866; *Kosmochthrus* Della Valle, 1883; *Schizoproctus Aurivillius*, 1885
- Botryllophilus* sp. Schellenberg, A., 1922 a, 294
Polyclinum luteum Kanal
Polycitor renieri Plettenberg Bucht, S. Afr.
- Botryllophilus africanus* n. sp. Schellenberg, A., 1922 a, 282, 284-285, 293, figs. 3a-d, 4
key Angola
Macroclinum angolanum
- Botryllophilus africanus* Schell. Barnard, K. H., 1955 a, 240, 308
key Angola
Macroclinum angolanum
- Botryllophilus aspinosus* n. sp. Schellenberg, A., 1922 a, 282, 283-284, 293, figs. 1-2a-c
key
Styela hupferi Angola
Polycarpa pomaria Plymouth
- Botryllophilus aspinosus* Schell. Barnard, K. H., 1955 a, 240-241, 308, fig. 7 a
key Angola
Styela hupferi
- Botryllophilus banyulensis* Schellenberg, A., 1922 a, 282, Brément, 1909
key, host list
Parascidia areolata (Weichkörper)
- Botryllophilus bergensis* Schellenberg, A., 1922 a, 282, Schillbg., 1921
key, host list Bergen
Leptoclinides faerøensis (Kloakalsystem)
- Botryllophilus brevipes* Schellenberg, A., 1922 a, 282
Brément, 1909
key
- Botryllophilus inflatus* (Auriv., 1885) Schellenberg, A., 1922 a, 283, 293
key, host list
Ascidia obliqua (Kiemensack) Kvaenang Fjord; Spitzbergen
- Botryllophilus macropus* Schellenberg, A., 1922 a, 283, Canu, 1891
key, host list Kanal
Molgula complanata
- Botryllophilus norvegicus* Schellenberg, A., 1922 a, Schillbg., 1921
key Trondhjemfjord
Pelonia corrugata (Kiemensack)
- Botryllophilus notopus* Schellenberg, A., 1922 a, 282 (D. Valle, 1883)
key Neapel
Polycitor pancerii (Kiemensack)
- Botryllophilus ruber* Hesse Schellenberg, A., 1922 a, 283, 1864
key, host list Bretagne; Schottland
Botryllus
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Ontario
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- Bovicola ovis* Hopkins, D. E., 1970 a
in vitro colonization
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as syn. of *B. sedecimdecembrii* bison nom. nov. [i.e. n. var.]
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Syn.: *B. sedecimdecembrii* of Hopkins, 1960 (nec Eichler, 1946)
Bison bison
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Sturnus vulgaris (nasal cavity) Moldavian SSR

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rivière Akanyaru, Rwanda, Africa
- Boyaia cinnyris* nov. spec. (fosses nasales) *Cinnyris cupreus septentrionalis* *Chalcomitra senegalensis aequatorialis* Fain, A., 1969 a, 372, 373, fig. 4
all from rivière Akanyaru, Rwanda, Africa
- Boyaia indica* nov. spec. (fosses nasales) *Acridotheres tristis* *Sturnopastor capensis* *Temenuchus pagodarum* *Sturnia malabarica* Fain, A., 1969 a, 372, 373-374, fig. 5
all from Anvers, Belgium (imported from India)
- Boyaia nigra* ssp. *motacillae* n. ssp. (fosses nasales) *Motacilla flava* *Motacilla aguimp vidua* *Motacilla capensis* Fain, A., 1969 a, 375, 376
Nyiakibanda, Rwanda, Africa
Butare, Rwanda
Busumbura, Burundi and Johannesburg, Afrique du Sud
- Boyaia saxicolae* nov. spec. (fosses nasales) *Saxicola torquata axillaris* Fain, A., 1969 a, 370, 372, fig. 3
Butare, Ruanda-Urundi, Africa; rivière Akanyaru; forêt Rugege
Astrida, Ruanda-Urundi
rivière Akanyaru
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southwest Virginia
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Mosqueiro Ferry, Benevides, Para, Brésil
Bélém, "
Vera Cruz, Mexique
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- Brachiella Cuvier*, 1830 key to species of females from India Tripathi, Y. R., 1962 b, 225
- Brachiella* sp. key *Mugil capito* (pectoral fin) Barnard, K. H., 1955 a, 297, 298, 310, fig. 29 a
Table Bay, South Africa
- Brachiella australis* (Wilson, 1923) n. comb. Kabata, Z., 1970 c, 2165
- Brachiella dentata* Wilson, 1912 As syn. of *Pseudocharopinus dentatus* (Wilson, 1912) Kabata, Z., 1970 b
- Brachiella gulosa* Wilson key Tripathi, Y. R., 1962 b, 225
- Brachiella incurva* (Shiino 1956) n. comb. Kabata, Z., 1970 c, 2165
- Brachiella indica* sp. nov. key *Sciaena glauca* (gill-filaments) Tripathi, Y. R., 1962 b, 218, 223-225, 232, figs. 17-24
Puri, India
- Brachiella indica* n. sp. *Lutjanus*, unidentified (gills) Pillai, N. K., 1968 a, 123-129, figs. 3-6
Vizhngom, Kerala, South India
- Brachiella insidiosa* Heller, 1865 Kabata, Z., 1970 c, 2165
- Brachiella lageniformis* Szidat, 1955 description, biological tag *Merluccius productus* (gills) Kabata, Z., 1970 c, figs. 1-19
east coast, Vancouver Island
- Brachiella macrura* Wilson key *Otolithus* [sp.] *+Neomaenis fulgens* (gills) Barnard, K. H., 1955 a, 297, 298, 310
both from mouth of Congo River
- Brachiella merluccii* Bassett-Smith key Tripathi, Y. R., 1962 b, 225
- Brachiella robusta* (Wilson, 1912) comb. n. Kabata, Z., 1970 b, 875-882, figs. 43-73
Syns.: *Clavella robusta* Wilson, 1912; *Clavellopsis robusta* (Wilson, 1912)
Sebastodes maliger all from waters off west coast of Vancouver Island
S. caurinus
S. pinniger
S. crameri
S. proriger
S. melanops
S. alutus
S. flavidus
S. ruberrimus
S. rubrivinctus
S. zacentrus
S. aurora
S. diploproa
- Brachiella robusta* f. *longidigita* Kabata, Z., 1970 b, 876, 879, 881, 882, figs. 66-69
Sebastodes pinniger waters off west coast of Vancouver Island, all from
S. crameri
S. proriger
S. melanops
S. alutus
S. flavidus
S. ruberrimus
S. rubrivinctus
S. zacentrus
- Brachiella robusta* f. *robusta* Kabata, Z., 1970 b, 875-876, 877-878, 880, 881, 882, figs. 43-65
Sebastodes maliger waters off west coast of Vancouver Island, all from
S. caurinus
S. pinniger
- Brachiella robusta* f. *tuberculata* Kabata, Z., 1970 b, 876, 879, 880, 881, figs. 70-73
Sebastodes aurora waters off west coast of Vancouver Island, all from
S. diploproa
- Brachiella rostrata* Krøyer 1837 Kabata, Z., 1970 c, 2165
- Brachiella spinicephala* (Ringuelet, 1945) n. comb. Kabata, Z., 1970 c, 2165

- rachiella thynni* Lewis, A. G.; Dean, J.; and
Ouvier, 1829 Gilfillan, E. III, 1969 a,
(external surface) 427-428
Neothunnus macropterus all from Indian Ocean
Parathunnus sibi
Thunnus alalunga
Acanthocybium solandri
- rachiella thynni* (Ouvier) Tripathi, Y. R., 1962 b, 225
key
- rachiella trichiuri* Pillai, N. K., 1968 a, 119-
nanamuthu 1951 123, figs. 1,2
Trichiurus savala (buccal Trivandrum
cavity)
- rachiella trichiuri* Tripathi, Y. R., 1962 b, 225
nanamuthu
key
- rachiochondrites* Marke- Ho, J. S., 1970 a, 117, 206
itsch, 1940
key; description
- rachytarsina africana* Maa, T. C., 1968 b
Walker, 1849)
Rhinolophus landeri Mozambique
Rhinolophus denti Bechuanaland
Rhinolophus sp. Transvaal
- rachytarsina alluaudi* Maa, T. C., 1968 b
Falcoz, 1923) all from Iran
Rhinosoma microphyllum
Acromys dimidiatus
- rachytarsina derosa* n. sp. Maa, T. C., 1968 b, 238, 239-
240, figs. 1-11
Rhinolophus sp. Transvaal
Rhinolophus hildebrandtii Mozambique
- rachytarsina emersoni* Maa, T. C., 1968 b, 238, 241,
n. sp. 242, figs. 12-22
Hipposideros commersoni Bechuanaland
- rachytarsina kanoi* Maa, T. C., 1968 a, 385-386,
n. sp. 1967 figs. 1-8
Rhinolophus ferrumequinum all from South Korea
korai
R. f. quelpartis
- ranchiophryxus koehleri* Sebastian, M. J., 1970 a, figs.
lerstrasz and Brender 1931 1-10
Stylocheiron carinatum Arabian Sea, south-west
(posterior branchia) coast of India
S. affine (posterior " "
branchia)
- rephosceles* Hull, 1934 Gaud, J., 1968 a, 77
- rephosceles balati* sp. n. Černý, V., 1967 a, 87-88, 89,
figs. 1, 3A
Puffinus puffinus Trolhoved
Oceanodroma leucorhoa Myggenäs Holm
- rephosceles chabaudi* n. Gaud, J., 1968 a, 78-80,
p. figs. 5a-b
Burhinus vermiculatus Cameroun; Congo
- rephosceles discosurus* Gaud, J., 1968 a, 25
Trouessart 1886) Cameroun; République
Pluvianus aegyptius Centrafricaine
- rephosceles formosus* sp. n. Černý, V., 1967 a, 87, 88-89,
Oceanodroma leucorhoa figs. 2, 3B
Myggenäs Holm
- Brephosceles geranoxenus* Gaud, J., 1968 a, 80-82,
Peterson, P. C. n. sp. figs. 6a-d
Balearica regulorum Nyassaland; Rhodésie du
Nord
- Brephosceles ortygometrae* Gaud, J., 1968 a, 24-25
(Canestrini 1878)
Porzana marginalis Congo
Orex crex "
Rallus caerulescens "
Limocorax flavirostris Cameroun
Fulica cristata Rwanda
Gallinula chloropus Afrique du Sud
- Brevibrachia* subgen. n. Kabata, Z., 1969 c, 3011-3017
Salmincola
- Briarosaccus callosus* Bosch- McMullen, J. C.; and Yoshiha-
ma ra, H. T., 1970 a
Lithodes aequispina near Kodiak Island, Alaska
(under abdomen)
- Bruelia* sp. Hendricks, L. D.; and Axtell,
Mimus polyglottos R. C., 1968 a
central North Carolina
- Bruelia* sp. Judd, W. W., 1968 a
Molothrus ater London, Ontario
- Bruelia antimarginalis* Shumilo, R. P.; and Beket, I.
Eichler, 1951 V., 1966 a
Turdus pilaris Moldavia
- Bruelia apiastri* Hafez, M.; and Madbouly, M.
key H., 1969 b, 115, 128-129
Merops apiaster Kafr Ibgig, El-Wasta
Province, Beni Suef, Egypt
- Bruelia apiastri* (Denny, Shumilo, R. P.; and Beket, I.
1842) V., 1966 a
Merops apiaster Moldavia
- Bruelia cyclothorax* (Bur- Shumilo, R. P., 1966 b
meister, 1838) all from Moldavia
Passer domesticus
P. montanus
- Bruelia densilimba* (Nitzsch Shumilo, R. P.; and Beket, I.
1866) V., 1966 a
Carduelis carduelis Moldavia
- Bruelia eichleri* nom. nov. Lakshminarayana, K.V., 1969 a,
for: B. muniae Eichler, 62
1957, preoccupied
- Bruelia ferianci* Negru, S., 1963 b, 40
Balát, 1955 Frahozei, Sinaia, Rumania
Anthus trivialis trivialis
- Bruelia gracilis* (Bur- Shumilo, R. P., 1966 b
meister, 1838) Moldavia
Delichon urbica
- Bruelia juno* (Giebel, Shumilo, R. P.; and Beket, I.
1874) V., 1966 a
Coccothraustes cocco- Moldavia
thraustes
- Bruelia marginata* Hafez, M.; and Madbouly, M.
key H., 1969 b, 116, 127-128
Turdus pilaris Abu-Rawash, Giza, Egypt
- Bruelia marginata* (Burm., Shumilo, R. P.; and Beket, I.
1838) V., 1966 a
Turdus pilaris Moldavia

- Brüelia merulensis*
Turdus merula Cherkashchenko, M. I., 1961 a
upper Dnestr river valleys
- Brüelia merulensis*
(Denny, 1842)
Turdus merula Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Bruselia maniae* Eichler,
1957, preoccupied
renamed: *B. eichleri* nom. nov. Lakshminarayana, K.V., 1969 a,
62
- Brüelia nebulosa*
key Hafez, M.; and Madbouly, M.
H., 1969 b, 116, 129-130
Sturnus vulgaris pol-
taratskyi Faiyum road, Egypt
- Brüelia nebulosa*
(Burmeister)
Sturnus vulgaris Mitchell, W. G.; and Turner,
E. C. (jr.), 1969 a
southwest Virginia
- Brüelia nebulosa* (Bur-
meister, 1838)
Sturnus vulgaris Shumilo, R. P., 1966 b
Moldavia
- Brüelia ornatissima*
Agelaius phoeniceus Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Brüelia ornatissima*
Giebel, 1874
Agelaius phoeniceus phoeniceus Spory, G. R., 1965 a, 56
Ohio
- Brüelia parviguttata* (Blag.
1944)
Alauda arvensis
Galerida cristata
Melanocorypha calandra Shumilo, R. P.; and Beket, I.
V., 1966 a
all from Moldavia
- Brüelia snodgrassi*
(Kellogg), 1896
Selasphorus rufus (Trochilus rufus) Thompson, G. B., 1950 d, 375
Palo Alto, California
- Brüelia subtilis*
Passer domesticus Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Brüelia varia* (Burmeister)
Corvus corone corone Claassens, A. J. M., 1966 b
near Ennis (Co. Clare), Ire-
land
- Brüelia varia* (Burmeister,
1838)
Corvus monedula Shumilo, R. P., 1966 b
Moldavia
- Bryobia praetiosa*
Toxostoma rufum Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Bucrocopolcephalum*
key Clay, T., 1969 a, 23
- Buceronirmus albipes*
(Piaget), 1885
Tockus fasciatus semifasciatus (Buceros semifasciatus) Thompson, G. B., 1950 d, 380
- Buceronirmus arcellus*
(Piaget), 1885
hornbill
Agelastes meleagrides Thompson, G. B., 1950 d, 382
- Buceronirmus grandiceps*
(Piaget), 1888
Penelopides panini manilloe (P. manilla) Thompson, G. B., 1950 d, 380
- Buceronirmus longicuneatus*
Hopkins, 1941
Bycanistes subcylindricus subquadratus Thompson, G. B., 1950 d, 381
Kampala, Uganda
- Buceronirmus taurus*
(Giebel), 1876
Bycanistes bucinator sharpii (Buceros leucopygus) Thompson, G. B., 1950 d, 381
- Buceronirmus zonatus*
(Piaget), 1881
Aceros nipalensis (Buceros nepalensis) Thompson, G. B., 1950 d, 380
- Bucerophagus*
key Clay, T., 1969 a, 21, pl. 1,
figs. 1-2; pl. 2, figs. 7-12;
pl. 7, fig. 39
- Bucerophagus africanus*
(Bedford), 1929
Bucorvus leadbeateri (B. schlegelii) Thompson, G. B., 1950 d, 381
Gruut Schoor, Capetown
- Bucerophagus forcipatus*
(Nitzsch), 1874
Buceros rhinoceros Thompson, G. B., 1950 d, 381
- Bucerophagus hirtus*
(Rudow), 1866
Aceros plicatus ruficollis (Buceros ruficollis) Thompson, G. B., 1950 d, 380
- Bucerophagus productus*
(Burmeister), 1838
Bucorvus abyssinicus (Buceros abyssinicus) Thompson, G. B., 1950 d, 381
- Bucimex n. g.*
Cimicidae Usinger, R. L., 1963 a
tod: *B. chilensis* n. sp.
- Bucimex chilensis* n. sp.
(tod) Usinger, R. L., 1963 a, 51-
55, fig. 1
Myotis chiloensis Lonquimay, Malleco, Chile
- Burhinacarus Dubinin*, 1955
keys Gaud, J., 1968 a, 71, 97-98
- Burhinacarus megabotrus* n.
sp.
keys Gaud, J., 1968 a, 72-73,
74, 97, 98, figs. 2a, 3a
Burhinus capensis Congo
- Burhinacarus microbotrus* n.
sp.
keys Gaud, J., 1970 a, 72, 73-74,
97, 98, figs. 2b-c, 3b
Burhinus capensis Congo
- Burhinacarus pallidus*
keys Gaud, J., 1968 a, 72, 97, 98,
fig. 2e
- Burhinacarus reticulatus*
Gaud et Mouchet, 1959
keys Gaud, J., 1968 a, 72, 74-75,
97, 98, figs. 2f, 3c
Burhinus senegalensis Mauda; Angodia
B. vermiculatus Lusambo; Bolobo; Katombe
- Bychovskia charadrii*
(Canestrini, 1878)
Squatarola squatarola
Charadrius histicula Brygoo, E. R., 1966 b
ile Europa, Madagascar,
all from

- Cabiropsidae
Cryptoniscinae superfam. Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
- Cacamenopon n. subg.
subgen. of Franciscocola Price, R. D., 1967 c, 511, 514
tod: Franciscocola (Cacamenopon) hodsoni n. sp.
- Cacodmus
key to species, a revision Ueshima, N., 1968 a, 273
of Usinger's 1966 key
- Cacodmus bambusicola n.sp.
key Ueshima, N., 1968 a, 269,
270, 271, 273, fig. 3
Tylonycteris pachypus Bukit Lagond, Selangor, Malaysia
- Cacodmus burmanus n. sp.
key Ueshima, N., 1968 a, 271, 272,
273, fig. 4
Tylonycteris pachypus Kokarest, Burma
- Cacodmus ignotus
Rothschild Ueshima, N., 1968 a, 273, 278
key Senza, Uganda
Eptesicus phasma
- Cacodmus indicus Jordan
& Rothschild Ueshima, N., 1968 a, 273
key
- Cacodmus sinuatus
Usinger Ueshima, N., 1968 a, 273
key
- Cacodmus sparsilis
Rothschild Ueshima, N., 1968 a, 273
key Somaliland
- Cacodmus sumatrensis
Ferris & Usinger Ueshima, N., 1968 a, 273
key
- Cacodmus vicinus
Horvath Ueshima, N., 1968 a, 273, 278
key Tunisia
Pipistrellus kuhli
- Cacodmus villosus (Stal)
key Ueshima, N., 1968 a, 273, 278
Pipistrellus nanus Natal
- Caenopsylla laptevi Mikulín
and Zagniborodova, 1958 Hoogstraal, H.; and Traub, R.,
Vulpes vulpes niloticus 1966 a
V. rueppelli rueppelli all from Egypt
Felis libyca libyca
- Caetrododes Wilson, 1906
Anthosomatidae, key Tripathi, Y. R., 1962 a, 214
- Caetrododes pholas C. B.
Wilson Pillai, N. K., 1968 b, 144, 150
As syn. of Hatschekia pholas (C. B. Wilson)
- Calcaromyobia sp.
bats Wada, Y.; and Sasa, M.,
1966 a
- Calcealgae yunkerii Gaud,
1961 Brygoo, E. R., 1966 b
Zosterops voeltzkowi ile Europa, Madagascar
- Calicus
[lapsus for: Colicus] Brennan, J. M., 1970 a, 35
- Caligidae Barnard, K. H., 1955 a, 244
- Caligoida
key to South African genera Barnard, K. H., 1955 a, 242-
244
- Caligopsis ponticus Marke-
witsch, 1940 Markevich, A. P., 1952 c
Black Sea
- Caligus Miller Barnard, K. H., 1955 a, 243,
Caligoida, key 244-245
key to South African species
- Caligus abbreviatus Kroyer Markevich, A. P., 1952 c
1863 (C. centrodoni Baird,
1850)
striking similarity with C. hyalinus
- Caligus alaihi n. sp. Lewis, A. G., 1968 a, 64-71,
Holocentrus sammara figs. 26-28
(buccal cavity) Eniwetok Atoll
- Caligus alalongae of Kir- Lewis, A. G., 1968 a, 53
tisinghe, 1937 and Yamaguti,
1954 (nec Kroyer)
as syn. of Caligus confusus? Pillai, 1961
- Caligus appendiculatus Parker, R. R., 1968 a
F. Miller, 1852
request for suppression, senior synonym of C. lacustris
Steenstrup & Lütken, 1861
- Caligus arii B.-S. Barnard, K. H., 1955 a, 244,
key 248-249, 309, fig. 10 a, b
Arius dussumieri (palate) Chinde, southeast Africa
- Caligus asymmetricus Ka- Lewis, A. G., 1968 a, 51
bata all from Eniwetok Atoll
Grammatocynus bilineatus (external surface, gill cav-
ity, buccal cavity)
Sarda orientalis (external surface)
- Caligus bonito Wilson Lewis, A. G., 1968 a, 51
Sarda orientalis (gill Eniwetok Atoll
cavity, buccal cavity)
- Caligus bonito of Yamaguti, Shiino, S. M., 1959 d, 51
1936 (nec Wilson, 1905)
as syn. of C. kuroshio sp. nov.
- Caligus confusus Pillai, Kabata, Z., 1968 a, 6, 9,
1961 fig. 3F
Caranx sp. (gills) New Caledonian waters
- Caligus confusus? Pillai, Lewis, A. G., 1968 a, 53-59,
1961 figs. 22-23
Syn.: C. alalongae of Kirtisinghe, 1937 and Yamaguti,
1954 (nec Kroyer); C. constrictus Wilson, 1937, nec
Heller
Caranx melampygus Eniwetok Atoll
- Caligus confusus? Pillai, Lewis, A. G.; Dean, J.; and
1961 Gilfillan, E. III, 1969 a, 426
Elagatis bipinnulatus Indian Ocean
(gill cavity)
- Caligus constrictus Wilson, Lewis, A. G., 1968 a, 54
1937, nec Heller
as syn. of C. confusus? Pillai, 1961
- Caligus coryphaenae St. Barnard, K. H., 1955 a, 244,
& L. 245, 246, 309, 310, fig. 8a-d
key Delagoa Bay, South Africa
+Squalus acanthias
- Caligus coryphaenae Steen- Lewis, A. G., 1968 a, 50
strup and Lütken Eniwetok Atoll, all from
Bathymnus yaito
Katsuwonus pelamis
Sarda orientalis
Grammatocynus bilineatus
Caranx melampygus
(external surface of all)

- Caligus coryphaenae* Lewis, A. G.; Dean, J.; and Steenstrup and Lütken, 1861 (external surface of all) Gilfillan, E. III, 1969 a, 422, 423 all from Indian Ocean
- Neothunnus macropterus* Parathunnus sibi Katsuwonus pelamis Coryphaena hippurus *Elagatis bipinnulatus*
- Caligus cossackii* B-S. Barnard, K. H., 1955 a, 244, key 245, 248, 309, fig. 8 e, f Sparus berda (gill cavity) Madagascar
- Caligus dasyaticus* Rang-nekar 1957 Pillai, N. K., 1968 c, fig. 1 *Pristis* sp. (gills) India
- Caligus dussumieri* Rang-nekar 1957 Pillai, N. K., 1968 c, 13 As syn. of *Pseudopetalus dussumieri* (Rangnekar) [n. comb.]
- Caligus engraulidis* Brnrd. Barnard, K. H., 1955 a, 245, key 249, 309, fig. 10 c, d *Engraulis* (Anchoviella) holodon Algoa Bay
- Caligus hyalinus* Czerniavsky, 1868 Markevich, A. P., 1952 c *Crenilabrus ocellatus* C. griseus all from Black Sea
- Caligus infestans* Heller Nunes-Ruivo, L.; and Fourmanoir, P., 1956 a, fig. 1 *Cybbium commersonii* (cavité branchiale, peau) Maintirano-Majunga, Madagascar
- Caligus kapuhili* Lewis Lewis, A. G., 1968 a, 53 *Chaetodon auriga* *Chaetodon lumula* (gill cavity of all) all from Eniwetok Atoll
- Caligus kuroshio* sp. nov. Shiino, S. M., 1959 d, 51-57, Syn.: *C. bonito* of Yamaguti, 1936 (see Wilson, 1905) *Katsuwonus pelamis* (Kiemenhöhle) all from Westpazifik, draussen Hamajima, Mie Präfektur, Japan
- Caligus lacustris* Steenstrup & Lütken, 1861 request for suppression of *C. appendiculatus* F. Müller, 1852, senior synonym of *C. lacustris* Parker, R. R., 1968 a
- Caligus lalandei* Brnrd. Barnard, K. L., 1955 a, 244, key 246-247, 311, fig. 9 a-c *Seriola lalandei* Kalk Bay (Cape Peninsula), South Africa
- Caligus laticaudus* Shiino Lewis, A. G., 1968 a, 71, *Acanthurus olivaceus* (external surface) figs. 29-30 Eniwetok Atoll
- Caligus lepeophtheropsis* sp. nov. Pillai, N. K., 1968 c, 11-13, *Pristis* sp. (gills) fig. 2A-K India
- Caligus ligatus* Lewis Lewis, A. G., 1968 a, 52-53 *Holocentrus spinifer* (buccal cavity) Eniwetok Atoll
- Caligus novocaledonicus* sp. nov. Kabata, Z., 1968 a, 1-9, figs. 1A-J, 2A-J, 3A-E *Lethrinus miniatus* (gills) New Caledonian waters
- Caligus pauliani* n. sp. Nunes-Ruivo, L.; and Fourmanoir, P., 1956 a, 73, 74, fig. 4a-c *Sphyræna commersonii* (nageoires pelviennes et anales, corps) Majunga, Nosy-Be, Madagascar
- Caligus pelamydis* Kröyer key Barnard, K. H., 1955 a, 244, 245-246 Simons Bay, South Africa
- Caligus productus* Dana Lewis, A. G., 1968 a, 50 *Sarda orientalis* (gill cavity, buccal cavity) Eniwetok Atoll
- Caligus productus* Dana, 1853 Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 424-426 *Neothunnus macropterus* (buccal and gill cavity) all from Indian Ocean *Parathunnus sibi* (buccal cavity) *Thunnus alalunga* (buccal cavity, external surface) *Katsuwonus pelamis* (buccal and gill cavity, external surface) *Acanthocybium solandri* (gill cavity) *Coryphaena hippurus* " " *Naucrates ductor* " " *Elagatis bipinnulatus* " " *Coryphaena equisetis* (gill and buccal cavity, external surface)
- Caligus pseudokalmi* n. sp. Lewis, A. G., 1968 a, 59-64, figs. 24-25 *Gymnoserea nuda* (external surface) Eniwetok Atoll
- Caligus quadratus* Shiino, 1954 Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 423-424 *Coryphaena hippurus* C. equisetis all from Indian Ocean
- Caligus rapax* Milne fish Ergil, U., 1970 a
- Caligus sphyrænae* n. sp. Nunes-Ruivo, L.; and Fourmanoir, P., 1956 a, 71, 72, 73, fig. 2a-f, fig. 3a-b *Sphyræna commersonii* (nageoire anale, corps) Majunga, Nosy-Be, Madagascar
- Caligus tetrodontis* Brnrd. Barnard, K. H., 1955 a, 245, key 247, 250, 311, fig. 9 d-f *Tetrodon hypselogeneion* Port Elizabeth, South Africa
- Calliphora* R.-D. Derbeneva-Ukhova, V. P., 1958 a, 138, 143 *Calliphoridae*, keys
- Calliphora erythrocephala* Arking, R.; and Shaaya, E., 1969 a effect of ecdysone on protein synthesis
- Calliphora erythrocephala* Crossley, A. C., 1968a, pls., figs. 2-22 larval muscle breakdown
- Calliphora erythrocephala* Davison, T. F., 1969 a temperature tolerance changes during life cycle
- Calliphora erythrocephala* Mg. key Derbeneva-Ukhova, V. P., 1958 a, 138, 302, 303, 304, table 33, figs. D, E, table 34, fig. A
- Calliphora erythrocephala* Karlson, P., 1965 a ecdysis, mode of action of ecdysone
- Calliphora erythrocephala* Karlson, P.; and Bode, C., 1969 a ecdysone inactivation

- Calliphora erythrocephala* amino acid composition, cuticle Karlson, P.; Sekeri, K. E.; and Marmaras, V. I., 1969 a
- Calliphora erythrocephala* effect of diet on size of corpus allatum Lea, A. O. (jr.); and Thomsen, E., 1969 a
- Calliphora erythrocephala* Meig metabolite related to pupation Levinson, H. Z.; and Shaaya, E., 1966 a
- Calliphora erythrocephala* phototactic choice Lipińska-Skawińska, B.; and Chmurzyński, J. A., 1968 a
- Calliphora erythrocephala* experimentally induced release of neurohormone, influencing hemolymph trehalose level Normann, T. C.; and Duve, H., 1969 a, fig. 3
- Calliphora erythrocephala* larval fat body, protein synthesis, nucleic acid metabolism Price, G. M., 1969 a, pls., figs. 7-9
- Calliphora erythrocephala* hormonal balance, blood Shaaya, E.; and Levinson, H. Z., 1966 a
- Calliphora uralensis* Vill. key Derbeneva-Ukhova, V. P., 1958 a, 138
- Calliphora vicina* R.-D. formation of cuticular ridges, larval pharynx Dowding, V. M., 1968 a, figs. 1-7
- Calliphora vicina* Robineau-Desvoidy model for destruction of bacteria in midgut Greenberg, B., 1968 a
- Calliphora vomitoria* L. key Derbeneva-Ukhova, V. P., 1958 a, 139, 296, 297, table 30, fig. B
- Calliphora vomitoria* Pérez, R. A., 1968 a Argentina
- Calliphoridae* Cole, F. R., 1969 a
- Calliphoridae* Zumpt, F. K. E., [1959 d] South Africa
- Callistopsyllus deuterus* Peromyscus maniculatus Stark, H. E.; and Kinney, A. R., 1969 a Lava Beds National Monument, Siskiyou County, California
- Callitroga hominivorax* insecticides, review Mueller, F. P., 1963 a
- Callitroga hominivorax* human Pérez, R. A., 1968 a Argentina
- Callitroga hominivorax* review Turk, R. D.; and Batte, E. G., 1970 a
- Callitroga macellaria* respiratory physiology under aerobic and anaerobic conditions Meyer, S., 1968 b
- Callitroga macellaria* egg ripening Nogge, G., 1968 a
- Callitroga macellaria* Nogge, G., 1970 a, fig. 1
- Callopsylla* (Callopsylla) gaiiskii (Vovchinskaya, 1950) Alticola strelzowi A. roylei Smit, F. G. A. M., 1967 c, 83 all from Mongolia
- Callopsylla tiflovi* Wagner, 1936 Ochotona rufescens Farhang-Azad, A., 1969 b Khorasan Ostan, Iran
- Callopsylla* (Orneacus) waterstoni Delichon urbica dasyppus Ono, Z., 1966 b Tōhoku district, Honshu, Japan
- Caloeneetes* subg. n. subgen. of Neottialges Fain, A., 1966 j, 326 tod: N. (C.) giebeli sp.n.
- Caloeneetes* Fain, 1966 subgen. of Neottialges Fain, 1966 key Fain, A., 1967 k, 24, 72
- Calvocheres engeli* nov. spec. Stock, J. H., 1968 c, 85, 86, 87, 88-90, fig. 3a-n off Menado (Celebes); Timor Sea, off Rotti Island
- Calvocheres globosus* (Hansen, 1902) Calveriosoma gracile (galls on spines) Stock, J. H., 1968 c, fig. 2 Halmahera Sea, Indonesia
- Cameronieta* Machado-Allison, 1965 key to species includes: *Cameronieta strandtmanni* (Tibbets, 1957) n. comb.; *C. thomasi* Machado-Allison, 1965; *C. torrei* n. sp.; *C. machadoi* n. sp.; *C. tibbettsi* n. sp.
- Cameronieta* Spinturnicidae, key Machado-Allison, C. E.; and Antequera, R., 1969 a, 372
- Cameronieta machadoi* n. sp. key Syn.: *Periglischrus strandtmanni* Dusbábek, 1967 (pro parte) Dusbábek, F., 1967 c, 149, 150-153, 154, 159, figs. 1, 2, 3A
- Chiloncyteris macleayi* macleayi Cueva de los Lagos, Cerro de la Guanabana, Isla de Pinos; Cueva Colón, prov. Las Villas, Cuba
- Cameronieta thomasi* Machado-Allison, C. E.; and Antequera, R., 1969 a all from Colombia
- Pteronotus rubiginosa* ssp. *Pteronotus suapurensis*
- Cameronieta tibbettsi* n. sp. key Syn.: *Periglischrus strandtmanni* Dusbábek 1967 (pro parte) Dusbábek, F., 1967 c, 149, 156-158, 159, 160, figs. 3C, 4B, 5B
- Chiloncyteris parnelli* boothi Guanajay, prov. Pinar del Rio; Tapaste, prov. Habana, Cuba
- Cameronieta torrei* n. sp. key Syn.: *Periglischrus strandtmanni* Dusbábek, 1967 (pro parte) Dusbábek, F., 1967 c, 149, 153-156, 157, 159, 160, figs. 3B, 4A, 5A
- Chiloncyteris fuliginosa* torrei Cuba: prov. Las Villas, prov. Pinar del Rio; prov. Habana
- Campanulotes bidentatus* Syn.: *Goniocotes bidentatus* (Scopole, 1763); G. compar. pigeons Manuel, M. F.; and Baldillo, A. D., 1968 a, 172, 173, 179, figs. 9-11 Philippines
- Campanulotes bidentatus* compar (Burm., 1838) Columbia livia domestica Selim, M. K.; El-Kasaby, A.; and El-Refai, A. e. H. H., 1968 a, fig. 5 U. A. R.

- Campanulotes drosti* Eichler 1950 Shumilo, R. P.; and Beket, I. V., 1966 a Moldavia
Columba oenas
- Campopora* n. g. Schellenberg, A., 1922 a, 225, 225, 259
 Notodelphyidae; Notodelphyinae, key mt: *C. michaelsoni* n. sp.
- Campopora michaelsoni* n. sp. (mt) Schellenberg, A., 1922 a, 259-261, 268, fig. 41-43
Paramolgula gigantea Port Stanley, Falklands Inseln
- Cancerilla dalyell* Cyclopoida, key Barnard, K. H., 1955 a, 233, 235
- Cancerilla durbanensis* Steph. Barnard, K. H., 1955 a, 234, 235, 308, fig. 5 e, f
 +*Amphipholis squamata* off Durban, South Africa
- Cancerilla tubulata* Dalyell development Carton, Y., 1968 c, 11-27, figs. 1-8
Amphipholis squamata Roscoff
- Cancerilla tubulata* Carton, Y., 1968 d
Amphipholis squamata
Acrocnida brachiata (exper.)
- Cancericepon pilula* (Giard et Bonnier) Cals, P., 1966 a, figs. 1-2
 stomo-appendicular complex, adaptation to parasitism
- Caperinia tripilis* Sweatman, G. K., 1962 c
Erinaceus europaeus New Zealand
- Capraiaella piageti* Eichler, 1943 Thompson, G. B., 1950 d, 379
Coracias temminckii (C. (*Eurystomus*) *temminckii*)
- Capraiaella subcuspidata* (Burmeister), 1838 Thompson, G. B., 1950 d, 379
Coracias g. garrulus
- Carcinocystus* Bate, 1876 Boschma, H., 1960 e
 "there seems to occur in Mauritius a Rhizocephalan living on a marine crab and having protection of the brood to the cypris stage"
- Cardiodectes* Wilson Lernaecidae, key Barnard, K. H., 1955 a, 277, 278-279
- Cardiodectes krishnai* n. sp. Sebastian, M. J., 1968 b, 136-140, figs. 1-13
Vinciguerria lucretia (body) Arabian Sea, off the south-west coast of India
- Cardiodectes medusaeus* (Wilson) Barnard, K. H., 1955 a, 279, 310, fig. 21 b
Scopelus argenteus Saldanha Bay, South Africa
Myctophum hectoris both from Cape Peninsula and Cape Point, South Africa
Myctophum coccoi
- Carlos* Latr., 1796 Lange, A. B., 1958 a, 191, 192, 195
 Argasidae, keys
- Carlos vespertilionis* (Latr.) Lange, A. B., 1958 a, 195
- Carnus hemapterus* Egg. Shumilo, R. P., 1965 c
 central Moldavia
- Carnus hemapterus* Egg. Shumilo, R. P., 1966 b
Sturnus vulgaris Moldavia
- Carpoglyphus alienus* n. sp. Banks, N., 1906 c, 40-42, figs. 6-8
 human patient (urine) Batavia, Java
- Carrikeria* key Clay, T., 1969 a, 24
- Carrikericeps* Eichl. & Zlotorzyska key Zlotorzyska, J., 1967 a, 709, 742-743
- Carrikericeps meinertzhageni* (Timmermann) Zlotorzyska, J., 1967 a, 743
 Syn.: *Quadriceps meinertzhageni* Timmermann, 1952
- Carrikericeps punensis* (Carriker) Zlotorzyska, J., 1967 a, 743
 Syn.: *Quadriceps punensis* Carriker, 1949
- Catallagia borealis* (Ewing) Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 195
 +*Blarina brevicauda* Essex Co., New York
- Catallagia dacenkoi* Beliaev, V. G., 1963 a
 Magadanskii oblast
- Catallagia dacenkoi* Ioff, 1940 El'shanskai, N. I., 1962 a
 Yakutsk
- Catallagia dacenkoi* Ioff Sorex Neomys Letov, G. S.; and Letova, G. I., 1962 a
 all from Tuva
- Catallagia dacenkoi* Clethrionomys glareolus C. rutilus Microtus oeconomus Sorex araneus Novozhilova, E. N., 1967 a
 all from Komi ASSR (taiga zone)
- Catallagia dacenkoi* Ioff, 1940 Smit, F. G. A. M., 1967 c, 83
 all from Mongolia
- Catallagia d. dacenkoi* Ioff Clethrionomys glareolus Brinck-Lindroth, G., 1968 a
 Swedish Lapland
- Catallagia fetisovi* Vovchinskaya, 1944 Smit, F. G. A. M., 1967 c, 83
 all from Mongolia
- Clethrionomys rufocanus* C. rutilus Alticola roylei
- Catallagia ioffi* Beliaev, V. G., 1963 a
 Magadanskii oblast
- Catallagia ioffi* Scalon, 1950 El'shanskai, N. I., 1962 a
 Yakutsk
- Catallagia ioffi* Scalon, 1950 [Clethrionomys rutilus]
- Catallagia ioffi* Scalon, 1950 [Microtus oeconomus]
- Catallagia ioffi* Sc. [Clethrionomys rutilus]
- Catallagia mathesoni* Peromyscus maniculatus Stark, H. E.; and Kinney, A. R., 1969 a
 Lava Beds National Monument, Siskiyou County, California
- Catallagia sculleni* Peromyscus crinitus Peromyscus maniculatus Neotoma cinerea Microtus montanus Stark, H. E.; and Kinney, A. R., 1969 a
 all from Lava Beds National Monument, Siskiyou County, California

- Catallagia striata* Uchikawa, K., 1967 a
all from Yatsugatake Range
- Clethrionomys andersoni*
Eothenomys smithi
Microtus montebelli
- Catallagia striata* Uchikawa, K., 1969 a
all from Yatsugatake Range,
Japan
- Clethrionomys andersoni*
Microtus montebelli
- Catallagia wymani* California State Department
of Public Health, Bureau of
Vector Control, 1954 a
San Mateo County, Cali-
fornia
- Catallagia wymani* Stark, H.E.; and Miles, V.I.,
wild and domestic rodents, 1962 a
ecology, host relationships San Francisco Bay area,
California
- Cecropidae* Barnard, K. H., 1955 a, 268
- Cecrops* Leach Barnard, K. H., 1955 a, 243,
Caligoida, key 268
- Cecrops latreillii* Leach Barnard, K. H., 1955 a, 268,
+*Mola mola* 269, 310, fig. 17 a-c
Cape, South Africa
- Cediopsylla inaequalis* Adams, W. H.; Emmons, R. W.;
Sylvilagus auduboni and Brooks, J. E., 1970 a
Orange County, California
- Cediopsylla inaequalis* Bacon, M.; and Bacon, R. F.,
Lepus californicus 1964 a
L. townsendi all from Eastern and
Sylvilagus nuttallii Central Washington
- Cediopsylla inaequalis* Stark, H. E.; and Kinney,
Sylvilagus nuttallii A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Cediopsylla simplex* (Baker) Benton, A. H.; Tucker, H. H.
+*Sylvilagus floridanus* (jr.); and Kelly, D. L.,
+*S. transitionalis* 1969 a, 194
+*Lepus americanus* all from Warren Co., New
York
- Cediopsylla simplex* (Baker) Farlow, J. E.; Burns, E. C.;
Sylvilagus and Newsom, J. D., 1969 a
Louisiana
- Cediopsylla simplex* Humphreys, J. G., 1967 a
Felis catus all from Ohio
Sylvilagus floridanus mearnsi
Vulpes fulva
- Cediopsylla simplex* Main, A. J. (jr.), 1970 a, 73-
(Baker), 1895 74
seasonal abundance all from Massachusetts
Sylvilagus floridanus
S. transitionalis
Lepus americanus
Vulpes fulva
Tamiasciurus hudsonicus
- Celeripes*, Walckenaer and Rudnick, A., 1960 a, 201
Gervais (not Montagu, 1808,
nomen nudum), 1844
as syn. of *Spinturnix* von Heyden, 1826
- Celeripes* sp., Oudemans Rudnick, A., 1960 a, 233
(in part), 1896
as syn. of *Spinturnix dasycnemis* (Kolenati, 1856)
- Cellularia bassani* Montagu Fain, A., 1967 k, 85
1811
as syn. of *Neottialges* (Pelecanectes) *bassani* (Montagu,
1811) nov. comb.
- Centetipsylla madagascari-
ensis* Rothschild, 1900
Tenrec ecaudatus
- Cephalobaena tetrapoda* Cavalieri, F., 1970 a, photos
Heymons, 1922 1-2, figs. 1-23
redescription Norte de la Argentina
Bothrops neuwiedii (pulmon)
- Cephenemyia* sp. Erglez, L.; Delić, S.; and
+ruminants, wild Valentinčić, S., 1966 a
Slovenia
- Cephenemyia* sp. Samuel, W. M., 1967 a
whitetailed deer (nasal
passages) Pennsylvania
- Cephenemyia* spp. Samuel, W. M.; and Trainer,
Odocoileus virginianus D. O., 1969 a
Wisconsin
- Cephenemyia apicata* Anderson, J. R.; and Olkowski,
carbon dioxide as female W., 1968 a
attractant
- Cephenemyia apicata* Ben- Singh, S. B.; and Judd, W.W.,
nett and Sabrosky 1966 a, figs. 14, 47, 77
alimentary canal
- Cephenemyia jellisoni* Anderson, J. R.; and Olkowski,
carbon dioxide as female W., 1968 a
attractant
- Cephenemyia jellisoni* Boddicker, M. L.; and Hug-
(retropharyngeal pouches) ghins, E. J., 1969 a
Odocoileus virginianus South Dakota
- Cephenemyia jellisoni* Brown, E. R., 1961 a, 117
*Odocoileus hemionus col-
umbianus* (nasopharyngeal recess) Western Washington
- Cephenemyia jellisoni* Flook, D. R.; and Stenton,
Cervus canadensis J. E., 1969 a
(pharynxes) Ya Ha Tinda Ranch, Banff,
Canadian Rockies
- Cephenemyia jellisoni* Klein, D. R., 1965 a
Odocoileus hemionus Alaska
sitkensis (nose)
- Cephenemyia phobifera* Boddicker, M. L.; and Hug-
(retropharyngeal pouches) ghins, E. J., 1969 a
Odocoileus virginianus South Dakota
- Cephenemyia phobifer* Erickson, A. B.; et al.,
(nose and pharynx) 1961 a, 29, 31, 32, fig. 17
white-tailed deer Minnesota
- Cephenemyia stimulator* Dyk, V.; and Zavadil, R.,
roebacks 1968 a
Czechoslovakia
- Cephenemyia stimulator* Eichhorn, G.; Gräffner, G.;
Clark, 1815 Hiepe, T.; and Ribbeck, R.,
seasonal distribution 1970 b, fig. 1
Capreolus capreolus (nasal
cavities, pharynx cavities,
root of tongue, eustachian tubes) Bezirkes Schwerin
- Cephenemyia trompe* Dewambrechies, M.H.M., 1969 a,
Rangifer tarandus 54
Fennoscandia

- Cephenemyia trompe* L. Espmark, Y., 1968 a
defence reactions, *Rangifer tarandus*
- Cephenomyia*. See *Cephenemyia*.
- Ceratixodes putus* Pick.- Bekleshova, A.Iu.; Tersikh,
Cambr I.I.; and Smirnov, V.A., 1970 a
isolation, arboviruses
- Ceratixodes uriae* Roberts, F. H. S., 1969 a,
Filippova, 1958 41
as syn. of *Ixodes uriae* White
- Ceratochondria* Xi, 1935 Ho, J. S., 1970 a, 117, 144-
description 145
key
- Ceratochondria brevicollis* Ho, J. S., 1970 a, 145, 146,
(Kröyer, 1863) 147, figs. 94-98
description Moluccas, East Indies
Syn.: *Chondracanthus brevicollis* Kröyer, 1863
- Ceratophylloidea* Holland, G. P., 1969 a, 6, 10
key
- Ceratophyllus* Andersen, A., 1970 a, 121
DDT, mink
- Ceratophyllus* Curt. Darskaia, N. F., 1958 a, 152,
key; key to species 155-161
- Ceratophyllus* sp. Andreiko, A.F.; and Pinchuk,
Meles meles L. M., 1966 a
Moldavia
- Ceratophyllus* sp. Beliaev, V. G., 1963 a
Magadanskiy oblast
- Ceratophyllus* (C.) sp. Goncharov, A. I.; Vasil'ev,
[*Picoides tridactylus*] G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 150
Iakuts ASSR
- Ceratophyllus* sp. (species Peus, F., 1967 a, 102, fig. 21
propria?) Staberhof auf Fehmarn
+*Delichon urbica* (nest) (Ostsee)
- Ceratophyllus advenarius* Beliaev, V. G., 1963 a
Magadanskiy oblast
- Ceratophyllus a. advenarius* El'shanskaya, N. I., 1962 a
Wagn., 1927 all from Yakutsk
[*Alticola terrestris*]
[*Clethrionomys rutilus*]
[*Microtus oeconomus*]
- Ceratophyllus affinis* Peus, F., 1967 a, 81, 85, 98
affinis Nordberg, 1935 fig. 17
Germany
- Ceratophyllus altus* Holland, G. P., 1971 a,
Tipton and Mendez, 1966 figs. 9-11
+*Falco sparverius tropicalis* San Cristobal de las Casas,
(nest) Chiapas, southern Mexico
+*Glaucidium volans goldmanni* (nest) " " "
+*Glaucidium* sp. (nest) " " "
- Ceratophyllus anisus* Beliaev, V. G., 1963 a
Magadanskiy oblast
- Ceratophyllus anisus* Roths. Darskaia, N. F., 1958 a, 158
key
- Ceratophyllus anisus* Moskalenko, V. V., 1963 a
effect of temperature on reproduction
- Ceratophyllus anisus* Moskalenko, V. V., 1963 b
temperature and humidity, effect on longevity
- Ceratophyllus balati* Ro- Goncharov, A. I.; Vasil'ev,
sický G. I.; Zonov, G. B.; and Kir-
as syn. of *Ceratophyllus* illov, V. V., 1969 a, 149
(C.) enefdeae I.
- Ceratophyllus balati* Peus, F., 1967 a, 86, fig. 2
Rosický, 1955
differs from C. enefdeae subspecifically
- Ceratophyllus* (C.) borealis Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 149
Irkutsk oblast
- Ceratophyllus borealis* Suciu, M., 1968 a, 53, 56
Rothschild 1907 all from Romania
Passer domesticus
Phoenicurus p. phoenicurus
P. ochruros gibraltariensis
Tichodroma muraria
Monticola saxatilis
- Ceratophyllus borealis* Usher, M. B., 1968 a, fig. 4
Rothschild Skomer Island, South Wales
pied wagtail (nest)
- Ceratophyllus borealis* Violovich, N. A., 1963 b
Roths., 1907 Tuva, all from
+*Apus pacificus* (nest)
+*Passer montanus* "
- Ceratophyllus borealis* Volianskiy, Iu. E., 1967 a
Roths., 1907 Ukraine
nests of birds
- Ceratophyllus calcarifer* Beliaev, V. G., 1963 a
Magadanskiy oblast
- Ceratophyllus calcarifer* El'shanskaya, N. I., 1962 a
Wagn., 1913 Yakutsk
[*Alticola terrestris*]
- Ceratophyllus calcarifer* Moskalenko, V. V., 1962 a
feeding on rodents
- Ceratophyllus calcarifer* Moskalenko, V. V., 1963 a
effect of temperature on reproduction
- Ceratophyllus calcarifer* Moskalenko, V. V., 1963 b
temperature and humidity, effect on longevity
- C[eratophyllus] calcarifer* Zhovtyi, I. F., 1963 a
[*Apodemus agrarius*]
- Ceratophyllus calotes* Prokop'ev, V. N.; and Moska-
lets, E. A., 1963 a
Dzhida River, Buriat ASSR
- Ceratophyllus calotes* Violovich, N. A., 1963 b
Jord., 1937 Tuva
+*Riparia rupestris* (nest)
- Ceratophyllus celsus* Wheeler, J. R.; Forcum, D.
celsus Jordan L.; and Rael, C. D., 1970 a
Chaves County, New Mexico
- Ceratophyllus columbae* Darskaia, N. F., 1958 a, 159
Steph. key
- Ceratophyllus columbae* Hoogstraal, H.; and Traub, R.,
(Gervais, 1844) 1965 a
Jaculus jaculus jaculus Egypt

- Ceratophyllus columbae* (Gervais, 1844) Peus, F., 1967 a, 82 Germany
- Ceratophyllus columbae* Homo sapiens Peus, F., 1968 a, 604, 617-618 Deutschlands
- Ceratophyllus consimilis* *Cricetus cricetus* Andreĭko, A. F., 1966 a Moldavia
- Ceratophyllus* (*Nosopsyllus*) *consimilis* Wagn., 1898 Andreĭko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a all from Moldavia
[*Microtus arvalis*]
[*Clethrionomys*]
[*Mus musculus*]
[*Apodemus flavicollis*]
[*A. sylvaticus*]
[*Spalax leucodon*]
[*Cricetus cricetus*]
- Ceratophyllus consimilis* fluoroacetamide; sodium fluoroacetic acid Avdeeva, E. V.; and Alekseev, A. N., 1969 a
- Ceratophyllus* (*Nosopsyllus*) *consimilis* Wagn., 1898 life cycle Kosminskii, R. B.; Avetisyan, G. A.; and Talybov, A. N., 1967 a Zakavkaz
[*Microtus arvalis*]
- Ceratophyllus consimilis* +*Microtus arvalis* (nest) Sosnina, E. F., 1968 a Crimea
- Ceratophyllus consimilis* Wagn. *Sicista subtilis* all from People's Republic of Roumania
Microtus arvalis Taskaeva, E. Z.; and Khamar, M., 1962 c
- Ceratophyllus diffinis* (Jordan) +*Turdus migratorius* Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 196 Hamilton Co., New York
- Ceratophyllus* (*C.*) *enefdae* I. Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149 Buriatsk ASSR
syn.: *C. balati* Rosický
Motacilla citreola
- Ceratophyllus enefdae* Ioff, 1950 Peus, F., 1967 a, 81, 99, fig. 18
differs from *C. balati* subspecifically
- Ceratophyllus enefdei* tjanschani ssp. n. Kunitskaia, N. T., 1968 a, 473, 474, 475, fig. 2(1-2)
+*Pica pica* (nests) all from Terskei-Alatau (region of Narynkol city)
Nucifraga [sic] *caryocatactes*
- Ceratophyllus farreni* Roths. key Darskaia, N. F., 1958 a, 160
- Ceratophyllus farreni* Roths., 1905 Violovich, N. A., 1963 b Tuva
+*Riparia rupestris* (nest)
- Ceratophyllus farreni* chaoi Delichon urbica dasypus Ono, Z., 1966 b Tôhoku district, Honshu, Japan
- Ceratophyllus farreni* chaoi Smit & Allan, 1955 as syn. of *Ceratophyllus farreni farreni* Rothschild, 1905 Peus, F., 1967 a, 81
- Ceratophyllus farreni* farreni Rothschild, 1905 Syn.: *Ceratophyllus farreni chaoi* Smit & Allan, 1955 Peus, F., 1967 a, 81 Germany
- Ceratophyllus* (*Monopsyllus*) *fasciatus* Bosc., 1801 Andreĭko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a Moldavia
[*Mus musculus*]
- Ceratophyllus fasciatus* Bosc. Arzamasov, I. T.; Merkusheva, I. V.; Mikholaĭ, O. N.; and Chykhiletskaia, I. V., 1969 a, 108, 167 Belorussia territory
Sorex araneus
- Ceratophyllus fasciatus* Beliaev, V. G., 1963 a Magadanskiĭ oblast
- Ceratophyllus fasciatus* Bosc. Darskaia, N. F., 1958 a, 156 key
- Ceratophyllus fasciatus* Bosc. Gershkovich, N. L., 1963 a method of finding and counting, human dwellings
- Ceratophyllus fasciatus* Bosc. Iurkina, V. I., 1952 a all from Eastern Carpathia
Cricetus cricetus (nest)
Arvicola terrestris
- Ceratophyllus fasciatus* feeding on rodents Moskalenko, V. V., 1962 a
- Ceratophyllus fasciatus* Bosc. Taskaeva, E. Z.; and Khamar, M., 1962 c all from People's Republic of Roumania
Apodemus flavicollis
Cricetus cricetus
Clethrionomys glareolus
- Ceratophyllus fasciatus* [Felis lynx] Zakovich, F. A., 1969 a all from Byelorussia
[*Rattus norvegicus*]
- Ceratophyllus fasciatus* repellents Zolotarev, E. Kh.; et al., 1958 a
- Ceratophyllus fidus* J. et R. key Darskaia, N. F., 1958 a, 157
- Ceratophyllus fionnus* sp. nov. Usher, M. B., 1968 a, 173-180, figs. 1-2, 5-9
Procellaria puffinus (nest) Isle of Rhum, Scotland
- Ceratophyllus frigoris* Darskaia Peus, F., 1967 a, 97
maybe a subsp. of *C. garei*
- Ceratophyllus fringillae* Walk. key Darskaia, N. F., 1958 a, 160
- Ceratophyllus fringillae* (Walker, 1856) Mehl, R., 1968 a Norway
+*Sturnus vulgaris* (nest)
- Ceratophyllus fringillae* (Walker, 1856) Peus, F., 1967 a, 101, fig. 19 Germany
- Ceratophyllus fringillae* (Walker, 1856) Peus, F., 1968 a, 602, 604, 610-611 all from Deutschland
Apus apus
Ondatra zibethica
- Ceratophyllus fringillae* Walk., 1856 Volianskii, Iu. E., 1967 a Ukraine
nests of birds

- Ceratophyllus gallinae*
+*Passer domesticus* (nest)
+*Tamias striatus* Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 195 all from Essex Co., New York
- Ceratophyllus gallinae* L.
Micropus apus Büttiker, W.W.G., 1944 a, fig. 7 Switzerland
- Ceratophyllus gallinae* (Schr.)
+*Riparia riparia* (nests) Büttiker, W. W. G., 1969 a Switzerland
- Ceratophyllus gallinae* life history Cotton, M. J., 1970 a
- Ceratophyllus gallinae* Schr.
key Darskaia, N. F., 1958 a, 159
- Ceratophyllus gallinae* control Goble, H. W., [1970 a]
- Ceratophyllus gallinae* poultry, biology, control Great Britain Ministry of Agriculture, Fisheries and Food, 1969 a Great Britain
- Ceratophyllus gallinae* male copulation organ Günther, K. K., 1961 a, figs. 1-11, 50-54
- Ceratophyllus gallinae* (Schr.)
host-finding behaviour Humphries, D. A., 1968 a
- Ceratophyllus gallinae* Schr.
+sparrow's nest Türkina, V. I., 1952 a Eastern carpathia
- Ceratophyllus gallinae* host-parasite relationships Janion, S. M., 1968 a all from Poland
Clethrionomys glareolus
Apodemus flavicollis
A. agrarius
- Ceratophyllus gallinae* DDT, artificial birds' nests Petrova, A.D.; Durova, L.I.; and Il'enko, A. I., 1963 a
- Ceratophyllus gallinae* (Schr., 1803)
Syn.: *Ceratophyllus glaphyrus* Dampf, 1907 Germany
- Ceratophyllus gallinae* (Schr., 1803)
Falco tinnunculus
Prunella modularis
Regulus ignicapillus
Phoenicurus phoenicurus
Remiz pendulinus
Tichodroma muraria
Fringilla montifringilla
Mustela vison
Glis glis
Apodemus flavicollis
Homo sapiens Peus, F., 1968 a, 602, 603, 604, 614-616 all from Deutschland
- Ceratophyllus gallinae* post-larval development Poenicke, H. W., 1969 a, figs. 4-5, 11-13, 15-32
- Ceratophyllus gallinae* Bayer 9010, hens Schneider, J.⁴; and Haass, K., 1971 a
- Ceratophyllus gallinae* Schrank Shumilo, R. P., 1965 c central Moldavia
- Ceratophyllus gallinae* Schr., 1803
Tichodroma muraria
Phoenicurus p. phoenicurus
Passer domesticus Suciu, M., 1968 a, 53, 55-56 all from Romania
- Ceratophyllus gallinae* [Swallow] Zakovich, F. A., 1969 a Byelorussia
- Ceratophyllus gallinae* dilatus Dud. key Darskaia, N. F., 1958 a, 160
- Ceratophyllus gallinae* dilatus Delichon urbica dasypus Ono, Z., 1966 b Tōhoku district, Honshu, Japan
- Ceratophyllus gallinae* dilatus Dudolcina, 1946 as syn. of *Ceratophyllus tribulus* Jordan, 1926
- Ceratophyllus gallinae* galinae Schr., 1803
Columbia livia
Apus apus
Sturnus vulgaris
Passer domesticus
P. montanus Andreiko, A.F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a all from Moldavia
- Ceratophyllus gallinae* galinae Apodemus s. sylvaticus Claassens, A. J. M., 1965 a Co. Cork, Ireland
- Ceratophyllus g. gallinae* Schr.
key Darskaia, N. F., 1958 a, 160
- Ceratophyllus g. gallinae* (Schr.)
Myocastor coypus George, R. S., 1964 a Suffolk, Great Britain
- Ceratophyllus g. gallinae* (Schr.)
Oryctolagus cuniculus Mead-Briggs, A. R.; and Page, R. J. C., 1964 a Great Britain
- Ceratophyllus g. gallinae* Schr., 1803
Passer montanus Shumilo, R. P., 1966 b Moldavia
- Ceratophyllus gallinae* galinae Suciu, M.; and Hamar, M., 1968 a, 929 Romania
- Ceratophyllus g. gallinae* Schr., 1803
+*Passer montanus* (nest)
+*Motacilla alba* Violovich, N. A., 1963 b all from Tuva
- Ceratophyllus gallinae* kievensis Wagner, 1926 as syn. of *Ceratophyllus tribulus* Jordan, 1926
- Ceratophyllus gallinae* tribulis Jord. key Darskaia, N. F., 1958 a, 160
- Ceratophyllus* (C.) *gallinae* tribulis J. Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149 Yakuts ASSR
- Ceratophyllus gallinae* tribulis Smit & Wright (1965) as syn. of *Ceratophyllus tribulus* Jordan, 1926
- Ceratophyllus gallinae* tribulis Jord., 1926 as syn. of *Ceratophyllus tribulus* Jordan, 1926 Volianskiĭ, R. E., 1967 a Ukraine

- Ceratophyllus garei* Beliaev, V. G., 1963 a
Magadanski' oblast
- Ceratophyllus garei* Rothschild, 1902
Apodemus (= Sylvaemus)
sylvaticus van den Broek, E.; and Jansen,
J. (jr.), 1969 a
the Netherlands
- Ceratophyllus garei* Roths.
Passer domesticus George, R. S., 1964 a
Suffolk, Great Britain
- Ceratophyllus garei* Sorex Letov, G. S.; and Letova, G.
I., 1962 a
Tuva
- Ceratophyllus garei* Roths-
child Oryctolagus cuniculus Mead-Briggs, A. R.; and Page,
R. J. C., 1964 a
Great Britain
- Ceratophyllus garei* Homo sapiens Peus, F., 1968 a, 604
Deutschlands
- Ceratophyllus garei* Rothschild
goose (nest) Usher, M. B., 1968 a, fig. 3
South Uist, Outer Hebrides
- Ceratophyllus garei* Roths.,
1902 +Tetrao urogallus (nest) Violovich, N. A., 1963 b
Tuva
- Ceratophyllus garei* Roths.,
1902 nests of birds and rodents Volianskiĭ, Iu. E., 1967 a
Ukraine
- Ceratophyllus garei* man Woods, C. E.; and Larson, O.
R., 1969 a
North Dakota
- Ceratophyllus garei* borealis Rothschild 1907
Pyrrhocorax graculus Beaucourmu, J.-C., 1968 a,
634
France: Hautes-Alpes; Py-
renées-Orientales
- Ceratophyllus garei* borealis Rothschild, 1907 Peus, F., 1967 a, 86, fig. 16
Germany
- Ceratophyllus garei* borealis post-larval development Poenicke, H. W., 1969 a, fig.
7
- Ceratophyllus garei* garei Rothschild, 1902
Anas platyrhynchos Beaucourmu, J.-C., 1968 a,
634
France: Loire-Atlantique
- Ceratophyllus garei* garei Rothschild, 1902 Peus, F., 1967 a, 95, fig. 15
Germany
- Ceratophyllus* glaphyrus Dampf, 1907
as syn. of *Ceratophyllus* gallinae (Schränk, 1803) Peus, F., 1967 a, 82, 90,
fig. 6
- Ceratophyllus* glaphyrus Rosicky, 1957, nec Dampf 1907
as syn. of *C. pullatus* Jordan and Rothschild, 1920 Peus, F., 1967 a, 82
- Ceratophyllus henleyi* maure-
tanicus Jordan & Rothschild, 1912
as syn. of *Nosopsyllus* (Gerbillophilus) henleyi henleyi (Rothschild 1904) Lewis, R. E., 1967 c, 138
- Ceratophyllus henleyi* oranus Jordan, 1931
as syn. of *Nosopsyllus* (Gerbillophilus) oranus (Jordan,
1931) new status Lewis, R. E., 1967 c, 140
- Ceratophyllus* hirundinis Sam., 1819
Delichon urbica Andreĭko, A. F.; Sinel'shchi-
kov, V. A.; and Shumilo, R. P.,
1966 a
Moldavia
- Ceratophyllus* hirundinis Sam.
key
- Ceratophyllus* hirundinis Curt
+black swallows nest
- Ceratophyllus* hirundinis Sam.
+swallow's nest
- Ceratophyllus* hirundinis (Curtis, 1826)
Syn.: *Ceratophyllus* hirundinis oiticus Peus, 1954
- Ceratophyllus* hirundinis Prokop'ev, V. N.; and Moska-
lets, E. A., 1963 a
Dzhida River, Buriat ASSR
- Ceratophyllus* hirundinis Samouelle Shumilo, R. P., 1965 c
central Moldavia
- Ceratophyllus* hirundinis Delichon urbica Shumilo, R. P., 1966 b
Moldavia
- Ceratophyllus* hirundinis Sam., 1819
nests of birds Volianskiĭ, Iu. E., 1967 a
Ukraine
- Ceratophyllus* hirundinis [Mus musculus]
[Apodemus flavicollis]
[Sciurus] Zakovich, F. A., 1969 a
all from Byelorussia
- Ceratophyllus* hirundinis oiticus Peus, 1954
as syn. of *Ceratophyllus* hirundinis (Curtis, 1826) Peus, F., 1967 a, 81
- Ceratophyllus* idius (Jordan & Rothschild)
+Iridoprocne bicolor Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 195
Franklin Co., New York
- Ceratophyllus* (Monopsyllus) indages R.
[Eutamias sibiricus]
[Dryocopus martius]
[Capella media] Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 149
Iakuts ASSR, all from
- Ceratophyllus* laeviceps feeding technique,
plague microbes Alekseev, A. N.; Bibikova,
V. A.; and Khrustselevskaiā,
N. M., 1967 a
- Ceratophyllus* laeviceps interadaptation, plague
microbes Kondrashkina, K. I.; Kuraev,
I. I.; and Zakharova, G. A.,
1968 a
- Ceratophyllus* laeviceps rodents Kurochkin, Iu. V.; and Suda-
rikov, V. E., 1962 a
Volga delta
- Ceratophyllus* laeviceps Postnikova, G. A., 1962 a,
figs. 1-2
- Ceratophyllus* laeviceps acer Mik, 1956
Syn.: *Ceratophyllus* laeviceps gorganus
Rhombomys opimus Kunitskaĭa, N. T., 1968 a,
473, 474, 475, fig. 3
Uzbekistan and Turkmén
- Ceratophyllus* laeviceps gorganus As syn. of *Ceratophyllus* laeviceps acer Mik, 1956 Kunitskaĭa, N. T., 1968 a

- Ceratophyllus* (*niger* group)
lari or pelecani
+*Larus occidentalis* (nest)
+*Phalacrocorax penicillatus*
(nest)
+*Lunda cirrhata* (burrow)
- Ceratophyllus londiniensis*
Roths.
key
- Ceratophyllus* (*C.*) *maculatus*
Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
- Ceratophyllus maculatus*
Wagn., 1927
+*Riparia rupestris* (nest)
- Ceratophyllus martinovi*
Rosicky
Apodemus silvaticus
A. flavicollis
Clethrionomys glareolus
Chionomys nivalis
- Ceratophyllus* (*Nosopsyllus*)
mokrzecky Wagn., 1916
[*Clethrionomys*]
[*Microtus arvalis*]
[Apodemus flavicollis]
- Ceratophyllus mokrzecky*
Wagn.
key
- Ceratophyllus mokrzecky*
rodents
- Ceratophyllus mokrzecky*
Wagn., 1916
Mus musculus tomentosus
- Ceratophyllus mokrzecky*
Mus musculus tomentosus
- Ceratophyllus novaeguineae*
Rothschild, 1904
as syn. of Parastivalius novaeguineae (Rothschild) new comb.
- Ceratophyllus olsufjevi*
Delichon urbica dasypus
- Ceratophyllus* (*Monopsyllus*)
paradoxus Sc.
[Eutamias sibiricus]
- Ceratophyllus pelecani*
Augustson, 1942
Oryctolagus cuniculus
Salpinctes obsoletus
[Homo sapiens]
- Ceratophyllus penicilliger*
- Ceratophyllus* (*Amalareus*)
penicilliger Grube
[Microtus (Stenocranius) gregalis]
- Clifford, C. M.; Yunker, C. E.; Easton, E. R.; and Keirans, J. E., 1970 a, 439, 440, 441
all from coastal Oregon
- Darskaia, N. F., 1958 a, 157
- Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
- Violovich, N. A., 1963 b
Tuva
- Taskaeva, E. Z.; and Khamar, M., 1962 c
all from People's Republic of Roumania
- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
all from Moldavia
- Darskaia, N. F., 1958 a, 157
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Shvedko, L. P., 1963 a
Chita, Zabaikal
- Shvedko, L. P.; and Dubovik, V. I., 1963 a
Chita, Transbaikal
- Holland, G. P., 1969 a, 37
- Ono, Z., 1966 b
Tohoku district, Honshu, Japan
- Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
Iakuts ASSR
- Marshall, A. G.; and Nelson, B. C., 1967 a
all from Farallon Island
- Beliaev, V. G., 1963 a
Magadanskii oblast
- Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149-150
Iakuts ASSR
- Ceratophyllus penicilliger*
Grube
rodent nests
Clethrionomys glareolus
- Ceratophyllus penicilliger*
Sorex
Neomys
Asioscalops
- Ceratophyllus penicilliger*
Grub.
Sicista betulina
- Ceratophyllus penicilliger*
Clethrionomys glareolus
C. rutilus
C. rufocanus
Microtus oeconomus
M. agrestis
Sorex araneus
- Ceratophyllus penicilliger*
Grube
Apodemus flavicollis
Clethrionomys glareolus
Microtus arvalis
Chionomys nivalis
- Ceratophyllus penicilliger*
arvicolae Ioff, 1958
[Alticola terrestris]
[Microtus (Stenocranius) gregalis]
[Citellus parryi]
[Eutamias sibiricus]
- Ceratophyllus* (*Amalareus*)
penicilliger arvicolae Ioff
1948
[Alticola terrestris]
- Ceratophyllus* (*Amalareus*)
penicilliger demotus J., 1938
[Apodemus flavicollis]
- Ceratophyllus* (*Amalareus*)
penicilliger demotus Ioff, 1946
[Microtus oeconomus]
[Clethrionomys rufocanus]
[Clethrionomys]
[Microtus (Stenocranius) gregalis]
- Ceratophyllus* (*Amalareus*)
penicilliger dissimilis
Jor., 1938
+[Microtus oeconomus] (nest)
- Ceratophyllus penicilliger*
syrtr
[Microtus oeconomus]
- Ceratophyllus* (*Amalareus*)
penicilliger syrtr Ioff, 1946
+[Microtus oeconomus]
[Talpa]
- Ceratophyllus petro-*
chelidoni
swallow nests, natural invasion
- Ceratophyllus petrochelidoni*
Wagner
- Furkina, V. I., 1952 a
all from Eastern Carpathia
- Letov, G. S.; and Letova, G. I., 1962 a
all from Tuva
- Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Novozhilova, E. N., 1967 a
all from Komi ASSR (taiga zone)
- Taskaeva, E. Z.; and Khamar, M., 1962 c
all from People's Republic of Roumania
- El'shanskai, N. I., 1962 a
all from Yakutsk
- Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
Tuva
- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
Moldavia
- Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
all from Tuva
- Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
Tuva
- Foster, W. A.; and Olkowski, W., 1968 a
- Wheeler, J. R.; Forcum, D. L.; and Rael, C. D., 1970 a
Lincoln County, New Mexico

- Ceratophyllus pullatus* Jordan & Rothschild 1920
Parus major
P. caeruleus
- Beaucourmu, J.-C., 1968 a, 634
all from France: Maine-et-Loire
- Ceratophyllus pullatus* Jordan and Rothschild, 1920
Syn.: *Ceratophyllus glaphyrus* Rosický, 1957, *nee* Dampf Germany
- Peus, F., 1967 a, 92, 103, figs. 7, 22
- Ceratophyllus pullatus* Jordan and Rothschild, 1920
Passer domesticus
Parus major
- Saciu, M., 1968 a, 53, 56
all from Romania
- Ceratophyllus punjabensis* J. et R.
key
- Darskaia, N. F., 1958 a, 156
- Ceratophyllus rectangulatus* Wahl, 1903
[*Alticola terrestris*]
[*Clethrionomys rutilus*]
[*Citellus parryi*]
- El'shanskaiá, N. I., 1962 a
all from Yakutsk
- Ceratophyllus rectangulatus* Sorex
Neomys
- Letov, G. S.; and Letova, G. I., 1962 a
all from Tuva
- Ceratophyllus rectangulatus* Wahl.
Sicista betulina
- Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Ceratophyllus rectangulatus* Clethrionomys glareolus
C. rutilus
C. rufocanus
Microtus oeconomus
M. agrestis
- Novozhilova, E. N., 1967 a
all from Komi ASSR (taiga zone)
- Ceratophyllus (C.) riparius* Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
Iakuts ASSR
- Ceratophyllus riparius* I. et R., 1920
+*Riparia riparia* (nest)
- Violovich, N. A., 1963 b
Tuva
- Ceratophyllus riparius* freyi Nordberg, 1935
Syn.: *Ceratophyllus riparius riparius* Jord. & Roths.
- Peus, F., 1967 a, 81
- Ceratophyllus riparius* Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 195
northern New York
- Ceratophyllus riparius* riparius (Jordan & Rothschild)
+*Riparia riparia*
- Ceratophyllus riparius* riparius Jord. & Roths.
as syn. of *Ceratophyllus riparius* freyi Nordberg, 1935
- Peus, F., 1967 a, 81
- Ceratophyllus rossittensis* (+*Corvus corone cornix* (nest))
- Jurik, M., 1968 b, figs.
Horná Mišina, district of Banáky Bystřice, Fauna CSR
- Ceratophyllus rossittensis* Peus, F., 1967 a, 82
as syn. of *Ceratophyllus rossittensis* Dampf, 1913
- Ceratophyllus (C.) rossittensis* rossittensis
- Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a
Irkutsk oblast
- Ceratophyllus rossittensis* rossittensis Dampf, 1913
Corvus c. corone
- Peus, F., 1968 a, 605, 612-613
Deutschland
- Ceratophyllus rossittensis* rossittensis Dampf, 1913
Syn.: *Ceratophyllus rossittensis* monasteriensis Peus, 1941
- Peus, F., 1967 a, 82, 104, fig. 23
Germany
- Ceratophyllus rusticus* Wagner 1903
Delichon urbica
- Beaucourmu, J.-C., 1968 a, 634
France: Hautes-Alpes
- Ceratophyllus rusticus* Wagner, 1903
- Peus, F., 1967 a, 82
Germany
- Ceratophyllus rusticus* Wagner, 1903
Clethrionomys glareolus
Homo sapiens
- Peus, F., 1968 a, 603, 604, 608
all from Deutschlands
- Ceratophyllus rusticus*
- Prokop'ev, V. N.; and Moskal's, E. A., 1963 a
Dzhida River, Buriat ASSR
- Ceratophyllus sciurorum* Schrank
Glis glis
Dyromus nitedula
Muscardinus avellanarius
- Andreiko, A. F., 1965 b
all from Moldavian SSR
- Ceratophyllus (Nosopsyllus) sciurorum* Schrank, 1803
[*Dyromus nitedula*]
[*Muscardinus avellanarius*]
[*Glis glis*]
- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
all from Moldavia
- Ceratophyllus sciurorum* Schrank
Sorex araneus
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhailap, O. N.; and Chykhilevskaiá, I. V., 1969 a, 108-109, 167
Belorussia territory
- Ceratophyllus sciurorum* Schr.
Sciurus vulgaris
- Turkina, V. I., 1952 a
Eastern Carpathia
- Ceratophyllus sciurorum* host-parasite relationships
Clethrionomys glareolus
Apodemus flavicollis
- Janion, S. M., 1968 a
all from Poland
- Ceratophyllus sciurorum* Schr.
Sciurus vulgaris
Muscardinus avellanarius
Clethrionomys glareolus
Putorius evermanni
- Teskava, E. Z.; and Khamar, M., 1962 c
all from People's Republic of Roumania
- Ceratophyllus sciurorum* [Apodemus flavicollis]
[A. agrarius]
[Soricidae]
[Sciurus]
- Zakovich, F. A., 1969 a
all from Byelorussia
- Ceratophyllus (Typhlocallopsylla) semenovi* Ioff, 1936
[Talpa altaica]
- Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
Tuva
- Ceratophyllus semenovi* Ioff
Asioscalops
- Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Ceratophyllus simla* J. et R.
key
- Darskaia, N. F., 1958 a, 156

- Ceratophyllus* (*Citellophilus*) *simplex* Wagn., 1898
[*Citellus citellus*]
[*C. suslicus*]
- Ceratophyllus simplex* Wagn.
Citellus citellus
- Ceratophyllus styx* Rothschild
child
mating between subspecies
- Ceratophyllus styx* Roths., 1900
nests of birds
- Ceratophyllus styx jordanii* Smit
mating between subspecies
- Ceratophyllus styx jordanii* behavior, ecology
- Ceratophyllus styx jordanii* Smit, 1955
as syn. of *Ceratophyllus styx styx* Rothschild, 1900
- Ceratophyllus styx styx* Rothschild 1900
Riparia riparia
- Ceratophyllus styx styx* (Rothschild)
+*Riparia riparia* (nests)
- Ceratophyllus s. styx* Roths.
sand martin (nest)
- Ceratophyllus styx styx* Rothschild
mating between subspecies
- Ceratophyllus styx styx* Rothschild, 1900
Syn.: *Ceratophyllus styx jordanii* Smit, 1955
- Ceratophyllus tamias*
- Ceratophyllus tamias* Wagn., 1927
[*Eutamias sibiricus*]
- Ceratophyllus tamias*
Eutamias sibiricus
- Ceratophyllus tesquorum*
observations during host hibernation
- Ceratophyllus tesquorum*
- Ceratophyllus tesquorum* life cycle
- Ceratophyllus tesquorum* [Marmota sibirica]
- Ceratophyllus tesquorum* interadaptation, plague microbes
- Andreiko, A.F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
all from Moldavia
- Taskaeva, E. Z.; and Khamar, M., 1962 c
Roumanian People's Republic
- Humphries, D. A., 1969 a
- Volianskiĭ, Iu. E., 1967 a
Ukraine
- Humphries, D. A., 1969 a, figs 1B, 1D
- Humphries, D. A., 1969 b
- Peus, F., 1967 a, 81
- Beaucourmu, J.-C., 1968 a, 634
France: Haute-Savoie; Maine-et-Loire; Ille-et-Vilaine
- Büttiker, W. W. G., 1969 a
Switzerland
- George, R. S., 1964 a
Suffolk, Great Britain
- Humphries, D. A., 1969 a, fig. 1A, 1C
- Peus, F., 1967 a, 81
Germany
- Beliaev, V. G., 1963 a
Magadanskiĭ oblast
- El'shanskaiā, N. I., 1962 a
Yakutsk
- Novozhilova, E. N., 1967 a
Komi ASSR (taiga zone)
- Brūkhanova, L. V.; and Darskaia, N. F., 1965 a, figs. 1-3, 6
- Darskaia, N. F., 1958 a, 148, fig. 41
- Kir'iakova, A. N., 1963 b
- Klimova, Z.I.; and Pavlov, A. N., 1963 a
Mongolia
- Kondrashkina, K. I.; Kuraev, I. I.; and Zakharova, G. A., 1963 a
- Ceratophyllus tesquorum* rodents
- [*Ceratophyllus*] *tesquorum* [Marmota sibirica]
- Ceratophyllus tesquorum* hexamethylene butanesulfamide, repellent
- Ceratophyllus tesquorum* vector, listeriosis
- Ceratophyllus tesquorum* altaicus
[*Citellus undulatus*]
[Marmota baibacina]
- Ceratophyllus tesquorum* sungaris Jord., 1929
[*Citellus parryi*]
[Microtus oeconomus]
[Eutamias sibiricus]
- Ceratophyllus* (*Citellophilus*) *tesquorum* sungaris [Citellus]
- Ceratophyllus* (*Citellophilus*) *tesquorum* J., 1936
[*Citellus citellus*]
[*C. suslicus*]
- Ceratophyllus toli*
- Ceratophyllus tribulus* Jordan, 1926
Syn.: *Ceratophyllus gallinae tribulis* Smit & Wright (1965); *C. g. kievensis* Wagner, 1926; *C. g. dilatatus* Dodolkina, 1946
- Ceratophyllus trispinus* rodents
- Ceratophyllus turbidus* Roths.
Talpa europaea
Sorex araneus
- Ceratophyllus turbidus* R.
Apodemus flavicollis
Rattus norvegicus
- Ceratophyllus turbidus* host-parasite relationships
Clethrionomys glareolus
Apodemus agrarius
A. flavicollis
Microtus arvalis
- Ceratophyllus turbidus* Sorex
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Maksimova, E. D., 1963 a
Ononsk raion, Chita oblast
- Pervomaiskiĭ, G. S., et al., 1967 a
- Rasskazova, A. K.; and Prokop'ev, V. N.; 1962 a
- Elistratova, N. P., 1963 a
all from Saflingem Range
- El'shanskaiā, N. I., 1962 a
all from Yakutsk
- Goncharov, A. I.; Vasil'ev, V. A.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
Yakuts ASSR
- Andreiko, A.F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
all from Moldavia
- Beliaev, V. G., 1963 a
Magadanskiĭ oblast
- Peus, F., 1967 a, 82, 93, 105, figs. 8, 9, 10, 24
Syn.: *Ceratophyllus gallinae tribulis* Smit & Wright (1965); *C. g. kievensis* Wagner, 1926; *C. g. dilatatus* Dodolkina, 1946
Germany
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholep, O. N.; and Chykhilevskaia, I. V., 1969 a, 109, 167
all from Belorussia territory
- Enel'ianova, N.D.; Letova, G. I.; and Letov, G.S., 1962 a
all from Tuva
- [*Clethrionomys rufocanus*]
[*Microtus oeconomus*]
[M. (Stenocranius) gregalis]
- Iurkina, V. I., 1952 a
all from Eastern Carpathia
- Jenion, S. M., 1968 a
all from Poland
- Letov, G. S.; and Letova, G. I., 1962 a
Tuva

- Ceratophyllus turbidus* Roths.
Sicista betulina
- Ceratophyllus turbidus* Roth.
Apodemus flavicollis
Microtus arvalis
- Ceratophyllus vagabundus* (Boheman, 1866)
+*Phalacrocorax aristotelis* (nest)
- Ceratophyllus vagabundus* alpestris Jordan, 1926
as syn. of *Ceratophyllus vagabundus vagabundus*
- Ceratophyllus vagabundus* insularis Rothschild, 1906
as syn. of *Ceratophyllus vagabundus vagabundus*
- Ceratophyllus vagabundus* vagabundus
- Ceratophyllus walkeri* Roths.
Sicista betulina
- Ceratophyllus walkeri* [Arvicola terrestris]
- Ceratophyllus* (C.) zhovtyi Em. et G.
[*Picoides tridactylus*]
[*Dryocopus martius*]
- Ceratrichodes* Hesse, 1866
as syn. of *Botryllophilus* Hesse, 1864
- Cernyella* n. g.
Analgoidea, Avenzoariidae keys
- Cernyella intermedia* n. sp. (tod)
keys
Burhinus capensis
- Cervicola virginiana*
Odocoileus hemionus columbianus (skin, hair)
- Cervophthirus* (Mjoberg 1915)
Linognathidae, key
- Chadraceps* nov. gen. key
- Chadraceps connexus* (Kellogg & Mann) [n. comb.] pl. 6, photos 2, 4
Syn.: *Nirmus infectus connexus* Kellogg & Mann, 1912;
Degeeriella infecta var. *connexa* (Kellogg & Mann) Blagoveshchenskij, 1948
- Chadraceps fimbriatus* (Giebel) [n. comb.]
Syn.: *Nirmus fimbriatus*, Giebel, 1866
- Chadraceps hiaticulae* (O. Fabricius) [n. comb.] (tod)
Syn.: *Pediculus hiaticulae* O. Fabricius
- Chadraceps hiaticulae* boeophilus (Kellogg) [n. comb.]
Syn.: *Nirmus boeophilus* Kellogg, 1896; *Quadraceps boeophilus*, Hopkins & Clay, 1952; *Q. parallelus*, Hopkins & Clay, 1952; *Q. hiaticulae boeophilus*, Timmermann, 1953
- Chadraceps hiaticulae* hiaticulae (O. Fabricius)
Syn.: *Pediculus hiaticulae* O. Fabricius, 1780
- Chaetopsylla globiceps* Tasch., 1880
[*Vulpes vulpes*]
- Chaetopsylla globiceps* Tasch., 1880
[*Vulpes vulpes*]
- Chaetopsylla* (C.) globiceps (Taschenberg, 1880)
Vulpes vulpes
- Chaetopsylla* (Ch.) globiceps
Nyctereutes procyonoides
- Chaetopsylla globiceps* (Taschenberg, 1880)
Vulpes vulpes
- Chaetopsylla globiceps* post-larval development
- Ch[ae]topsylla* homoeus vector, plague
- Chaetopsylla homoeus* [Marmota baibacina]
[*Mustela*]
- Chaetopsylla lotoris* (Stewart)
+*Procyon lotor*
Martes pennanti
- Chaetopsylla lotoris* *Procyon lotor*
- Chaetopsylla lotoris* (Stewart), 1926
seasonal abundance
Procyon lotor
Urocyon cinereoargenteus
- Chaetopsylla lotoris* raccoon
- Chaetopsylla trichosa* Koch
Vulpes vulpes
Nyctereutes procyonoides
- Chaetopsylla trichosa* Meles meles
- Chaetopsylla trichosa* Koch, 1903
[*Meles meles*]
[*Vulpes vulpes*]
[*Nyctereutes procyonoides*]
- Zlotorzyska, J., 1967 a, 729
- Zlotorzyska, J., 1967 a, 729-730, pl. 6, photos 1, 3
- O. Fabricius, 1780
- Andreiko, A. F.; and Pinchuk, L. M., 1965 a
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- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
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- Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
Chitinsk oblast
- Mehl, R., 1968 a
Norway
- Poenicke, H. W., 1969 a, fig. 1
- Balabkin, A. K.; et al, 1962 a
Gorno Altai
- Elistratova, N. P., 1963 a
all from Saiflingam Range
- Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 194
all from northern New York
- Humphreys, J. G., 1967 a
Ohio
- Main, A. J. (jr.), 1970 a, 75
all from Massachusetts
- Woods, C. E.; and Larson, O. R., 1969 a
North Dakota
- Andreiko, A. F.; and Pinchuk, L. M., 1965 a
all from Moldavian SSR
- Andreiko, A. F.; and Pinchuk, L. M., 1966 a
Moldavia
- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
all from Moldavia

- Chaetopsylla trichosa* Turkina, V. I., 1952 a
Meles meles Eastern Carpathia
- Chaetostevenia capensis* Zumpt, F. K. E., [1959 d],
n. sp. 433-434, figs. 2, 3
Hout Bay, Cape Peninsula,
Cape Prov.
- Chapinia* Clay, T., 1969 a, 23
key
- Chapinia acutovulvata* Thompson, G. B., 1950 d, 381
(Piaget), 1881
Anthracoceros malabaricus (*Buceros malabaricus*)
- Chapinia bucerotis* Thompson, G. B., 1950 d, 381
(Kellogg), 1910
Bycanistes brevis (*B. cristatus*)
- Chapinia elbeli* Tendeiro, Elbel, R. E., 1969 a
1967
as syn. of *Chapinia fasciati* Elbel, 1967
- Chapinia fasciati* Elbel, Elbel, R. E., 1969 a
1967
Syn.: *Chapinia elbeli* Tendeiro, 1967
- Chapinia hirta* (Rudow, Emerson, K. C.; and Petersen,
1866) B., 1968 a
Aceros plicatus New Britain (*Bismarck Is-*
lands)
- Chapinia lophocermum* Thompson, G. B., 1950 d, 380
(Bedford), 1920
Toxus flavirostris leucomelas (Lophoceros leucomelas)
- Chapinia mjobergi* Thompson, G. B., 1950 d, 381
(Eichler), 1947
Anthracoceros cononatus convexus (*A. convexus*)
- Chapinia robusta* Ewing, Thompson, G. B., 1950 d, 381
1927
Ceratogymna atrata Nytonga, Congo, Africa
- Charopinus Kröyer* Barnard, K. H., 1955 a, 284,
Lermecopodoida, key 295
- Charopinus dentatus* (Kroyer) Franklin, J., 1966 a
nuclear cytology
- Charopinus dentatus* (Wil- Kabata, Z., 1970 b
son, 1912)
As syn. of *Pseudocharopinus dentatus* (Wilson, 1912)
- Charopinus dubius* T. Scott Barnard, K. H., 1955 a, 295-
skate 296, 311, fig. 28
Port Elizabeth, South Africa
- Cheladonta* Kepka, O., 1966 a, 59
key to species
- Cheladonta Lepovsky, Gros-* Lakshana, P., 1969 a, 135
sley & Loomis, 1955
includes subgen. *Susa* Audy & Nachatram (n. status)
- Cheladonta* sp. Mulianskaia, L. V., 1969 b
geographic distribution north-eastern Azerbaidzhan
- Cheladonta costulata* Bobrovskii, V. N.; and Kudri-
Apodemis sylvaticus shova, N. I., 1966 a
Microtus subterraneus all from Moldavia
- Cheladonta costulata* Kepka, O., 1966 a, 59
key
- Cheladonta costulata* Willman, 1952
Microtus arvalis
- Cheladonta costulata* Apodemus sylvaticus
Solomon, L., 1968 b, 672
Dobroudja, Romania
- Cheladonta crossi* Kepka, O., 1966 a, 59
key
- Cheladonta (Susa) debilis* Lakshana, P., 1969 a
(Gater) [n. comb.]
key
- Cheladonta (Susa) debilis* Nachatram, M., 1970 a, 136
(Gater, 1932)
ecological data
rat
- Cheladonta (C.) gouldi* Lakshana, P., 1969 a, 135-137,
n. sp. figs. 1-9
Tupaia glis Thailand: Ubon Ratchathani
Prov., Phibum Mangsahan
Dist., Chong Mek
Thailand: Chanthaburi Prov.,
Tha Mai Dist., Wad Boh Phu
- Menetes berdmorei*
- Cheladonta ikaoensis* Feider, Z., 1968 a
(Sasa, Savada, Kamo, Valea lui David, Jassy,
Hayashi et Kumada 1951) Romania
Microtus arvalis
- Cheladonta ikaoensis* (Sasa Kepka, O., 1966 a, 55, 58-59,
et al., 1951) key figs. 6c, 8
Apodemus flavicollis Thakei
- Cheladonta ikaoensis* Sasa Kudriashova, N. I., 1967 a
et al., 1951
Microtus arvalis all from Caucasus
M. majori
- Cheladonta ikaoensis* Sosnina, E. F., 1968 a
(Sasa et al.)
Microtus arvalis Crimea
- Cheladonta (Susa) labuanen-* Lakshana, P., 1969 a
sis (Wom.) [n. comb.]
key
- Cheladonta (Susa) labua-* Nachatram, M., 1970 a, 136
nensis (Womersley, 1952)
ecological data
rat
- Cheladonta (Susa) mac-* Lakshana, P., 1969 a
donaldi Audy & Nad. [n. comb.]
key
- Cheladonta micheneri* Kepka, O., 1966 a, 59
key
- Cheladonta neda* Schl. Grokhovskaja, I. N.; and Nguen
et al. Suan Khoe, 1969 c
ecology Vietnam
- Cheladonta neda* Kepka, O., 1966 a, 59
key
- Cheladonta ouachitensis* Kepka, O., 1966 a, 59
key
- Cheladonta (Susa) prachon-* Lakshana, P., 1969 a, 135,
gae n. sp. 137-139, figs. 10-18
key Thailand: Chiang Mai Prov.,
Rattus rattus Muang Dist., Huai Kaeo

- Cheladonta (Susa) reidi
Andy & Naud. [n. comb.]
key Lakshana, P., 1969 a
- Cheladonta (Susa) traubi
Nad. & Lakshana [n. comb.]
key Lakshana, P., 1969 a
- Chelonidiformis Messe,
1869 Stock, J. H., 1968 a, 187
genera inquirenda
- Chelopistes meleagridis
(Linn., 1758)
key Hafez, M.; and Madbouly,
M. H., 1968 a, 184, 185, 192-
195, figs. 15-22
Meleagris gallopavo dom-
esticus (body) Egypt
- Chelopistes meleagridis
Meleagris gallopavo sil-
vestris Kellogg, F. E.; Prestwood,
A. K.; Gerrish, R. R.; and
Doster, G. L., 1969 a
Alabama; Arkansas; West
Virginia; Mississippi
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nicotine sulfate, turkeys Wolford, J. H.; Ringer, R. K.;
Coleman, T. H.; and Zindel,
H. C., 1968 a
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Clethrionomys glareolus
Apodemus sylvaticus Edler, A., 1969 a
all from Sweden
- Cheyletidae g., sp.
+Byromys nitedula (nest) Tagil'tsev, A. A., 1967 b
Alma-Ata
- Cheyletid[ae sp.]
Eptesicus fuscus Whitaker, J. O. (jr.); and
Wilson, N. A., 1971 a
Indiana
- Cheyletiella parasitivorax
earlier records in dogs could have been C. yasguri Baker, K. P., 1969 b
- Cheyletiella parasitivorax
dog (feces) Himonas, C. A., 1968 a, 244
Greece
- Cheyletiella parasitivorax
laboratory diagnosis, rabbits Muller, G. H., 1971 c
- Cheyletiella parasitivorax
canine, feline, human,
review Nilsson, O.; and Orstadius,
K., 1970 a, figs. 3-5
- Cheyletiella parasitivorax
communicable to man Pegg, E. J., 1970 b, figs. 3-5
- Cheyletiella parasitivorax
adult cat Taylor, R. M., 1969 a, fig. 1
Warrnambool, Victoria,
Australia
- Cheyletiella parasitivorax
human infestations, contracted from dogs and cats Thomsett, L. R., 1968 c, fig. 1
- Cheyletiella yasguri
dogs Baker, K. P., 1969 b
Ireland
- Cheyletiella yasguri
dog Davis, G. B.; and Kyle, M. G.,
1969 a
New Zealand
- Cheyletiella yasguri
dogs Dodd, K., 1970 a, figs. 1-4
Ireland
- Cheyletiella yasguri
morphology, life cycle
and behavior, dogs and rabbits Fox, T. S.; and Ewing, S. A.,
1969 a, figs.
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laboratory diagnosis, dogs Muller, G. H., 1971 c
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Smiley, 1965
dog
Hippobosca longipennis Vercammen-Grandjean, P. H.;
and Rak, H., 1968 a, fig.
New York State
Teheran, Iran
- Cheyletus sp.
pigeons (feathers) Manuel, M. F.; and Baldillo,
A. D., 1968 a, 176, 180-181,
figs. 16-17
Philippines
- Chiaetopsylla monticola
sp. n.
Myotomys sloggetti
robertsi de Meillon, B.; and Hardy, F.,
1954 a, 75-76, 84, figs. 5a-c
Mashai River ford, Basuto-
land
- Chiaetopsylla nama sp.n.
Graphiurus
Aethomys namaquensis de Meillon, B.; and Hardy, F.,
1951 b, 34-35, fig. 2
Keetmanshoop, S.W. Africa
Keetmanshoop; Schakalskupe
- Chiaetopsylla roseinnesi
sp. n.
Myotomys sloggetti rob-
ertsi
Otomys irroratus subsp.
Mystromys albicaudatus fu-
mosus de Meillon, B.; and Hardy, F.,
1954 a, 76-77, 85, figs. 5d-g
Menoaneng area, Mokhotlong,
Basutoland
Mokhotlong, Basutoland
" "
- Chiggers
Carphophis vermis Clark, D. R. (jr.), 1970 a,
176
Douglas County, Kansas
- Chiggers
turkeys, control Kissam, J. B., 1969 a
- Chimaeropsylla potis potis
Rothschild, 1911
Petrodomus sultan Harmsen, R.; and Jabbal, I.,
1968 a
Mrima Hill, S. W. of Momba-
sa, Kenya
- Chimaeropsylla potis potis
Jordan and Rothschild, 1913
Petrodomus s. sultan Hubbard, C. A., 1962 f
Amani, northeast Tanganyika
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Petrodromus s. sultan Hubbard, C. A., 1962 g, 29
northern Tanganyika
- Chinchillophaga n. g.
Trimenoponidae, key Emerson, K. C., 1965 d, 383
tod: C. clayae n. sp.
- Chinchillophaga clayae
n. g., n. sp. (tod)
Dolichotis patagonum Emerson, K. C., 1965 d, 383-
384, figs. 1-2
London Zoo
- Chirnyssus myoticola Fain
1959
Myotis myotis Fain, A.; and Lukoschus, F.,
1969 a
Germany; Grutes de Han,
Belgium
- Chirodiscoides caviae
Cavia porcellus Blackmore, D. K.; and Owen,
D. G., 1969 a, 211, 212,
fig. 6
Great Britain
- Chiroptella giga (Schl. et
al.) ecology Grokhovskaya, I. M.; and Nguen
Suan Khoe, 1969 c
Vietnam
- Chiroptella insolli
(Philip & Traub, 1950)
ecological data
bat Nadchatram, M., 1970 a, 135
Malaya

- Chiroptella musca* Oudemans, 1902
Myotis oxygnatus
Miniopterus schreibersii
Plecotus auritus
Vespertilio pipistrellus
- Chiroptella revelae* (Audy, 1952)
 ecological data
 bat
- Chiroptella sandoshami* Nadchatram, 1966
 ecological data
 +bat
- Chiropteropsylla brockmani* Rothschild, 1915
Asellia tridens
- Chiroptonyssus robustipes* Lavoipierre, M.M.J.; and Beck, A. J., 1967 a, figs. 1-3
 feeding mechanism, bat
 +*Tadarida brasiliensis mexicana*
- Chondracanthidae Barnard, K. H., 1955 a, 285
- Chondracanthidae Edwards, 1840
 key to subfamilies and genera; revision of genera
- Chondracanthinae H. Milne Edwards, 1840
 description
 key
- Chondracanthoides. See Chondracanthodes.
- Chondracanthodes Wilson, 1932
 key; description
 "only four valid species in the genus"
- Chondracanthodes deflexus Wilson, 1932
 description
 Syns.: *Chondracanthodes rickettsi* Wilson, 1935; *Chondracanthoides deflexus* Oakley, 1930; *Ch. rickettsi*, Yamaguti, 1963; *Chondracanthus radiatus* Brian, 1912
Macrurus bairdii (gills) Massachusetts
Malacocephalus abyssorum southern California
 (gill cavity)
- Chondracanthoides deflexus Oakley, 1930
 As syn. of *Chondracanthodes deflexus* Wilson, 1932
- Chondracanthodes rickettsi Wilson, 1935
 As syn. of *Chondracanthodes deflexus* Wilson, 1932
- Chondracanthoides rickettsi, Yamaguti, 1963
 As syn. of *Chondracanthodes deflexus* Wilson, 1932
- Chondracanthopsis Wilson, 1932
 As syn. of *Chondracanthus Delaroche*, 1811
- Chondracanthopsis cottunculi Rathbun, 1886 (Oakley, 1930)
 "should... be placed in *Chondracanthus*"
- Chondracanthopsis dogieli Gusev, 1951 (Markewitsch, 1956)
 "should... be placed in *Chondracanthus*"
- Chondracanthopsis multi-tuberculatus Markewitsch, 1956
 "should... be placed in *Chondracanthus*"
- Chondracanthus De la Roche Barnard, K. H., 1955 a, 284,
 Lerneopodoida, Chondracanthidae, key
 key to South African species
- Chondracanthus Delaroche, 1811
 key; description
 Syns.: *Disphaerocephalus* Oakley, 1930; *Chondracanthopsis* Wilson, 1932; *Acanthocanthopsis* Heegaard, 1945; *Barnardia* Yamaguti, 1963; *Protochondracanthoides* Yamaguti, 1963
- Chondracanthus annulatus Olsson, 1868
 As syn. of *Acanthochondrites annulatus* (Olsson, 1868)
- Chondracanthus brevicollis Krøyer, 1863
 As syn. of *Ceratochondria brevicollis* (Krøyer, 1863)
- Chondracanthus conglipodi n. sp.
 key
 Conglipodus torvus (gills)
- Chondracanthus conglipodi Barnard 1955
 As syn. of *Chondracanthus tuberculatus* von Nordmann, 1832
- Chondracanthus cornutus Cuvier, 1830
 As syn. of *Acanthochondria cornuta* (Miller, 1776)
- Chondracanthus crassicornis Krøyer, 1835
 As syn. of *Heterochondria crassicornis* (Krøyer, 1835)
- Chondracanthus depressus T. Scott, 1905
 As syn. of *Acanthochondria cornuta* (Miller, 1776)
- Chondracanthus depressus var. oblongus T. Scott, 1905
 As syn. of *Acanthochondria cornuta* (Miller, 1776)
- Chondracanthus fluræ Krøyer, 1863
 As syn. of *Acanthochondria cornuta* (Miller, 1776)
- Chondracanthus gurnardi Olsson, 1868
 As syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Chondracanthus inflatus Bainbridge, 1909
 As syn. of *Acanthochondrites annulatus* (Olsson, 1868)
- Chondracanthus laevirajae Valle, 1880
 As syn. of *Acanthochondrites annulatus* (Olsson, 1868)
- Chondracanthus lophii Johnston
 key
 +*Lophius piscatorius*
- Chondracanthus merluccii (Holten)
 key
 +*Merluccius capensis* (gills and mouth)

- Chondracanthus merluccii* (Holten) Ho, J. S., 1970 a, 108, text fig. 1
- Chondracanthus narium* sp. n. Ophiodon elongatus (nasal cavities) Kabata, Z., 1969 d, 3043-3047, figs. 1-23
Dolphin Beach, north of Nanaimo, east coast of Vancouver Island, British Columbia
- Chondracanthus radiatus* Brian, 1912 Ho, J. S., 1970 a, 148
As syn. of *Chondracanthodes deflexus* Wilson, 1932
- Chondracanthus triglae* Krøyer, 1838 Ho, J. S., 1970 a, 208
As syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Chondracanthus tuberculatus* von Nordmann, 1832 Ho, J. S., 1970 a, 157
Syn.: *Chondracanthus congiopodi* Barnard 1955
- Chondracanthus zei* Dela-roche, 1811 Ho, J. S., 1970 a, 113, 155-157, figs. 119-122
description
Syns.: *Chondracanthus zeus* Bassett-Smith, 1899; *Lernacantha delarochiana* de Blainville, 1822
Zeus faber Denmark
- Chonopeltis Thiele* Argulidae, key Barnard, K. H., 1955 a, 224, 226
- Chonopeltis* [sp.] Chrysichthys nigrodigitatus Pelmatochromis guentheri Paperma, I., 1968 b
all from Volta Lake, Ghana
- Chonopeltis inermis* Thiele Synodontis melanostictus (barbels on chin, folds of lower lip, and axil of pectoral fin) Barnard, K. H., 1955 a, 225, 226, 311, 312, fig. 1 e, f
Okavango River, southwest Africa
- Chorioptes* ovine, eradication Hourrigan, J. L., 1969 b
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New Zealand
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New Zealand
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Johore and Selangor
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Vojvodina, Yugoslavia
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New Zealand
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- Choristopsylla ochi* Pseudocheirus peregrinus Thomson, J. A.; and Owen, W. H., 1964 a, 50
Warramate Hills, Australia
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- Chrysomyia* R.-D. Calliphoridae, keys Derbeneva-Ukhova, V. P., 1958 a, 136, 143
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Vietnam
- Chrysomya megacephala* (Fabr.) Derbeneva-Ukhova, V. P., 1958 a, 136
- Chrysomya putoria* malathion, mechanism of resistance Townsends, M. G.; and Busvine, J. R., 1969 a
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Hawaii
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Mufindi, near Iringa, Tanganyika Territory
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emergence and flight activity
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île Europa, Madagascar
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Kom-Oushim, Giza, Egypt
- Ciconiphilus decimfasciatus* (Boisduval et Lacordaire, 1835) Ardea purpurea Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
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Faiyum and Abu-Rawash, Egypt
- Cimex* L. Cimicidae; key Detinova, T. S., 1958 a, 38
- Cimex* Linnaeus Stiles, C. W., 1907 q
tsd: *C. lectularius* L.
- Cimex* key to species, a revision of Usinger's 1966 key Ueshima, N., 1968 a, 268, 269

- Cimex adjunctus* control Goble, H. W., [1970 a]
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- Cimex angkorae* n. sp. Klein, J. M., 1969 a, 139-145, figs. 1-14
Tadarida plicata plicata
Cynopterus brachyotis angulatus all from Cambodia
- Cimex antennatus* Usinger & Ueshima key Ueshima, N., 1968 a, 269
- Cimex brevis* Usinger & Ueshima key Ueshima, N., 1968 a, 269
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- Cimex hemipterus* insecticides United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1970 c
- Cimex incrassatus* Usinger & Ueshima key Ueshima, N., 1968 a, 269
- Cimex insuetus* n. sp. key Ueshima, N., 1968 a, 264-265, 266, 267, 268, fig. 1
 Saraburi, Thailand
- Cimex japonicus* Usinger key Ueshima, N., 1968 a, 269
- Cimex latipennis* Usinger & Ueshima key Ueshima, N., 1968 a, 269
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- Cimex lectularius* humidity reactions-- Aboul-Nasr, A. E.; and Erakey, M. A. S., 1969 e
- Cimex lectularius* Detinova, T. S., 1958 a, 37, 38, figs. 19-20
- Cimex lectularius* control Goble, H. W., [1970 a]
- Cimex lectularius* biology, control, poultry Great Britain, Ministry of Agriculture, Fisheries and Food, 1969 a
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- Cimex lectularius* L. abnormality, Ribaga-organ Kemper, H., 1969 a, figs. 1-7
- Cimex lectularius* scents produced, sex-attractants Levinson, H. Z.; and Bar Ilan, A. R., 1971 a, fig. 3
- Cimex lectularius* prevalence Martti, M.; and Tiittanen, K., 1970 a
 Finland
- Cimex lectularius* temperature-controlled feeding apparatus Pipkin, A. C.; and Connor, T. J., 1968 a
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- Cimex lectularius* habits, control United States Department of Agriculture. Agriculture Research Service. Entomology Research Division, 1969 a, 1 fig., figs. a-c
- Cimex lectularius*, Treatment.
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- Cimex pipistrelli* Jenyns Ueshima, N., 1968 a, 268
- Cimex rotundatus* cytogenetics Schreiber, G.², 1967 a
- Cimex serratus* n. sp. key Ueshima, N., 1968 a, 266, 267, 268, 269, fig. 2
Pipistrellus abramus Seoul, Korea
- Cimex stadleri* cytogenetics Schreiber, G.², 1967 a
- Cimex stadleri* Horvath key Ueshima, N., 1968 a, 269
- Cimicidae* key Detinova, T. S., 1958 a, 37, 38
- Cironiscus* gen. nov. Nielsen, S.-O., 1967 a, 395-411
Cabiropsidae; Cryptoniscinae
tod: C. dahl i n. gen., n. sp.
- Cironiscus dahl i* gen. et sp. nov. (tod) Nielsen, S.-O., 1967 a, 395-411, figs. 1-3, map
host-parasite relationship and geographical distribution
Cirolana micropthalma North Sea
C. borealis Raunerfjorden, off Skogsvag, near Bergen
- Cirripedia* taxonomic review Krüger, P., 1940 b
- Cirrothirius* Timmermann, 1953 Zlotorzyska, J., 1967 a, 736
as syn. of Rhombiceps Eichler, 1952
- Cirrothirius recurvirostrae*, Timmermann, 1953 Zlotorzyska, J., 1967 a, 737
as syn. of Rhombiceps recurvirostrae (Linnaeus)
- Cirrothirius testudinarius*, Emerson, 1964 Zlotorzyska, J., 1967 a, 738
as syn. of Rhombiceps testudinarius (Children)
- Cistellatrix* Timm. key Zlotorzyska, J., 1967 a, 709, 734-735
- Cistellatrix andinus* (Carriker) Zlotorzyska, J., 1967 a, 735
Syn.: Quadriceps mutschekiepchen Eichler, 1954
- Cistellatrix decipiens* (Nitzsch) Zlotorzyska, J., 1967 a, 735
Syns.: Nirmus decipiens Nitzsch, 1818; Docophorus dilatatus Piaget, 1880; Philopterus dilatator Harrison, 1916; Quadriceps decipiens, Hopkins & Clay, 1952; Q. dilatatus, Hopkins & Clay, 1952; Q. dilatator, Hopkins & Clay, 1952
- Cistellatrix zephyra* Timmermann Zlotorzyska, J., 1967 a, 735
Syn.: Quadriceps zephyra, Hopkins & Clay, 1955
- Citellophilus tesquorum* altaiicus (Ioff, 1936) Smit, F.G.A.M., 1967 c, 83
Citellus undulatus all from Mongolia
Eutamias sibiricus
- Citellophilus tesquorum* sungaris (Jordan, 1929) Smit, F.G.A.M., 1967 c, 83-84
Citellus pallicauda all from Mongolia
C. undulatus
C. erythrogerys
Cricetulus longicaudatus
- Citellophilus trispinus* (Wagner and Ioff, 1926) Farhang-Azad, A., 1969 b
Citellus fulvus Khorasan Ostan, Iran
- Clavella* Oken Barnard, K. H., 1955 a, 284, 291-292
Lerneopodoida, key
key to South African species
- Clavella adunca* f. devastatrix Kabata, Z., 1960 d, fig. 1a-f
host-parasite relationships, comparison of species
Gadus merlangus (gills)
- Clavella adunca* f. scia-thERICA Kabata, Z., 1960 d, fig. 1g-1
host-parasite relationships, comparison of species
- Clavella denticis* (Kröyer) Barnard, K. H., 1955 a, 293, 310
Dentex rupestris Cape, South Africa
- Clavella dubia* Kabata, Z., 1960 d, fig. 1m
host-parasite relationships, comparison of species
- Clavella pagelli* (Kröyer) Barnard, K. H., 1955 a, 291, 292-293, 310, fig. 26 c, d
key
Pachymetopon blochi all from Cape, South Africa
Pagellus lithognathus (gills)
- Clavella parva* Wilson, 1912 Kabata, Z., 1970 b, figs. 22-33
Syn.: C. recta Wilson, 1915
(fin rays)
waters off west coast of Vancouver Island, all from S. diploproa
- Clavella perfida* Wilson, 1915 Kabata, Z., 1970 b, figs. 34-40, 42
(gills)
waters off west coast of Vancouver Island
Theragra chalcogramma
- Clavella recta* Wilson, 1915 Kabata, Z., 1970 b
As syn. of C. parva Wilson, 1912

- Clavella robusta* Wilson, Kabata, Z., 1970 b
1912
As syn. of *Brachiella robusta* (Wilson, 1912) n. comb.
- Clavella uncinata* (Miller, Kabata, Z., 1970 b
1776)
As syn. of *C. adunca* (Ström, 1762)
- Clavellisa* Wilson, 1915 Tripathi, Y. R., 1962 b, 223
key to species
- Clavellisa cordata* Wilson Tripathi, Y. R., 1962 b, 223
key
- Clavellisa dorosomatis* Tripathi, Y. R., 1962 b, 223
Yamaguti
key
- Clavellisa dussumieri* Tripathi, Y. R., 1962 b, 223
Gnanamuthu
key
- Clavellisa emarginata* Esinenko-Marits, N.M., 1965 a
Dniestr river
- Clavellisa emarginata* Markevich, A. P., 1952 c
(Kröyer, 1837)
all from Black Sea
Caspilosa kessleri pontica
Alosa fallax
- Clavellisa emarginata* Pogorel'tseva, T. P., 1952 b
Kröjer
Black Sea
Caspilosa kessleri pontica (gills)
- Clavellisa emarginata* Tripathi, Y. R., 1962 b, 223
(Kroyer)
key
- Clavellisa hilsa* sp. nov. Tripathi, Y. R., 1962 b, 218-
key 220, 223, 232, figs. 1-5
Hilsa ilisha (gill-rakers) Hoogly Estuary and Chilka
Lake
- Clavellisa ovalis* (Kroyer) Tripathi, Y. R., 1962 b, 223
key
- Clavellisa pellowae* sp. nov. Tripathi, Y. R., 1962 b, 218,
key 220-221, 223, 232, figs. 6-10
Ilisha (Pellona) *indica* Hoogly estuary and Puri
(gill rakers) (Bay of Bengal)
- Clavellisa phasa* sp. nov. Tripathi, Y. R., 1962 b, 218
key 221-223, 232, figs. 11-16
Coilia dussumieri all from India: Estuaries
Setipinna phasa of Hoogly and Matla
- Clavellisa scomberi* (Kroyer) Tripathi, Y. R., 1962 b, 223
key
- Clavellisa spinosa* Wilson Tripathi, Y. R., 1962 b, 223
key
- Clavellopsis* Wilson Barnard, K. H., 1955 a, 284,
Lerneopodoida, key 293
key to South African species
- Clavellopsis appendiculata* Pillai, N. K., 1968 a, 129-
Kirtisinghe 132, figs. 7,8
Chirocentrus dorab Trivandrum
(gill rakers)
- Clavellopsis fallax* (Heller) Barnard, K. H., 1955 a, 293-
key 294, 309, 310, fig. 27 a-c
Pagellus lithognathus (gills) South Africa
Pagrus nasutus (mouth) East London, South Africa
- Clavellopsis hostilis* Barnard, K. H., 1955 a, 293,
(Heller) 294-295, 311, fig. 27 d, e
key Natal, South Africa
Umbrina robinsoni (gill rakers)
- Clavellopsis robusta* Kabata, Z., 1970 b
(Wilson, 1912)
As syn. of *Brachiella robusta* (Wilson, 1912) n. comb.
- Clayia* Clay, T., 1969 a, 23
key
- Clayella dennyi* Thompson, G. B., 1950 d, 378
(Ponton), 1871
Momotus mexicanus (Prionites mexicanus)
- Clayella prionitis* Thompson, G. B., 1950 d, 378
(Denny), 1841
Momotus momota bahamensis (Prionites bahamensis)
- Clayella schulzkampf-* Thompson, G. B., 1950 d, 378
henkeli Eichler, 1940
Brazil
Momotus momotus
- Cloacaridae*, new family Camin, J. H.; Moss, W. W.;
Cheyletoidea; Eleuther- Oliver, J. H. (jr.); and
engona Singer, G., 1967 a, 261, 263-
264
- Cloacarus*, new genus Camin, J. H.; Moss, W. W.;
Cheyletoidea; Eleuther- Oliver, J. H. (jr.); and
engona; *Cloacaridae*, new Singer, G., 1967 a, 261, 264-
family 265
tod: *C. faini* new species
- Cloacarus beeri* n. gen. n. Camin, J. H.; Moss, W. W.;
sp. Oliver, J. H. (jr.); and
Chrysemys picta (cloaca) Singer, G., 1967 a, 261, 267,
268, 269-270, figs. 12-13
? Douglas Lake Michigan,
? Minnesota
- Cloacarus faini* n. gen., Camin, J. H.; Moss, W. W.;
n. sp. (tod) Oliver, J. H. (jr.); and
Chelydra serpentina Singer, G., 1967 a, 261, 262,
(cloaca) 263, 264, 265-269, figs. 1-5,
8-11
stream near U.S. Route 59 at
county line between Douglas
Co. and Franklin Co., Kansas
- Clypeodon incisus* Timmermann, G., 1965 a, 182
- Clypeodon pacificus* Timmermann, G., 1965 a, 182
- Cnemidocoptes*. See *Cnemidokoptes*.
- Cobboldia elephantis* Rahman, S.A.; Pillay, K.R.S.;
(Cobbold, 1866) Prema, B. V.; and Narayanas-
wamy, M., 1970 a
Kaihalala, S. Coorg, Mysore
State
- Cobboldia elephantis* Seneviratna, P.; and Jaya-
(Cobbold, 1866) singhe, J. B., 1968 a
Elephas maximus (stomach) Hambantota district, Ceylon
- Cochliomyia americanum* Turk, R. D.; and Batte, E. G.,
review 1970 a
- Cochliomyia hominivorax* Crystal, M. W., 1967 b
(Coquerel)
carbon dioxide immobilization, untreated and chemosteri-
lant treated
- Cochliomyia hominivorax* Crystal, M. M., 1967 c
(Coquerel)
reproductive behavior, laboratory-reared flies

- Cochliomyia hominivorax* (Coquerel) Crystal, M. M., 1967 d
longevity, effect of sex and grouping
- Cochliomyia hominivorax* N,N'-alkylenebis-(1-aziridinecarboxamides), chemical structure and sterilizing activity Crystal, M. M., 1967 e
- Cochliomyia hominivorax* Crystal, M. M., 1968 d
biological control, age of parasite
- Cochliomyia hominivorax* Crystal, M. M., 1969 a
sexual sterilization, N,N'-tetramethylenebis (1-aziridinecarboxamide)
- Cochliomyia hominivorax* Crystal, M. M., 1969 b
N,N'-tetramethylenebis (1-aziridinecarboxamide), time susceptibility
- Cochliomyia hominivorax* (Coquerel) Crystal, M. M., 1969 c
chemosterilant, increase in male mating ability
- Cochliomyia hominivorax* Crystal, M. M., 1970 a
vanadium compounds, reproduction inhibitors
- Cochliomyia hominivorax* Crystal, M. M., 1970 b
thiosemicarbazones
- Cochliomyia hominivorax* Crystal, M. M., 1970 c
size and weight, laboratory-reared pupae and adults
- Cochliomyia hominivorax* Fletcher, L. W., 1970 a, figs. 1-25
abdominal and genital homologues, larvae and adults
- Cochliomyia hominivorax* Fletcher, L. W.; and Turner, J. P., 1970 a
mating aggressiveness, selection of females
- Cochliomyia hominivorax* (Coquerel, 1858) Guimarães, S. A. C.; Marzola, C.; and Okamoto, T., 1963 b
[*Homo sapiens*] (oral mucosa) Aracatuba, Brasil
- Cochliomyia hominivorax* Hightower, B. G., 1969 a
population dynamics, sterile-male technique control
- Cochliomyia hominivorax* Hightower, B. G.; and Adams, A. L., 1969 a
sterile flies, distribution, winter
- Cochliomyia hominivorax* Hightower, B. G.; and Dawkins, C. C., 1969 a
genetically marked strain, evaluate retention of marking dyes
- Cochliomyia hominivorax* Hightower, B. G.; and Graham, O. H., 1968 a
current status of eradication
- [*Cochliomyia hominivorax*] Mahoney, M. K., 1968 a
distribution, sterile fly treatment
- [*Cochliomyia hominivorax*] Meadows, M. E. (jr.), 1969 a
5 confirmed cases, Aug., 1969 southwestern United States
- Cochliomyia hominivorax* Nelson, D. R.; Adams, T. S.; and Pomonis, J. G., 1969 a
monocytic behavior
- Cochliomyia hominivorax* Settpani, J. A.; Crystal, M. M.; and Borkovec, A. B., 1969 a
organoboron compounds, effective chemosterilants
- Cochliomyia hominivorax* Smith, C. N., 1967 a
mass breeding
- Cochliomyia hominivorax* (Coquerel) Spates, G. E. (jr.); and Hightower, B. G., 1970 a
variations in size and reproductive capacity, wild-type and laboratory-adapted populations
- Cochliomyia hominivorax* (Coquerel) Terranova, A. C.; and Crystal, M. M., 1970 a
N,N'-tetramethylenebis(1-aziridinecarboxamide)
- [*Cochliomyia hominivorax*] Tobin, W. C., 1969 b
committee report, U. S. Live Stock San. Ass.
- Cochliomyia hominivorax* eradication United States Department of Agriculture, Agricultural Research Service, Animal Disease Eradication Division and Southwest Screwworm Eradication Program, 1962 a
- Cochliomyia macellaria* systemic insecticides Drummond, R. O.; and Gladney, W. J., 1969 a
- Cochliomyia macellaria* (Fabricius) James, M. T., 1967 a
island of Dominica
blowfly survey
- Cochliomyia macellaria* Fabr. Noblet, R.; Shepard, M.; and Hunter, P. E., 1968 a
reproduction and flight after gamma radiation
- Cochliomyia macellaria* review Turk, R. D.; and Batte, E. G., 1970 a
- Cochlodolphys* n. g. Notodelphyidae Lafargue, F.; and Lambier, L., 1968 a, 1375
tod: *Cochlodolphys delamarei* n. g., n. sp.
- Cochlodolphys delamarei* n. g., n. sp. (tod) Lafargue, F.; and Lambier, L., 1968 a, 1375-1378, figs. A-E
Didemnum peyrefittensis Méditerranée occidentale, région de Banyuls
- Coliicola* Hesse, 1862 Schellenberg, A., 1922 a
as syn. of *Ascidicola* Thor, 1860
- Coleolaelaps indicus* n. sp. Bhattacharyya, S. K., 1967 a, 129, 131-132, fig. 2A-D
Bhalukpung, Kameng Division, North East Frontier Agency, India
- Colicus* [lapsus as: *Calicus*] Brennan, J. M., 1970 a, 35
- Colicus* new genus Trombiculidae Brennan, J. M., 1970 b, 271, 273
key to species
tod: *C. icomi* n. sp.
- Colicus* n. sp. "d" Brennan, Brennan, J. M., 1970 d
1970
As syn. of *Colicus deopertus* n. sp. Brennan, 1970
- Colicus* n. sp. "e" Brennan, Brennan, J. M., 1970 d, 492
1970
as syn. of *Colicus exhumatus* n. sp.
- Colicus colombiae* [n. comb.] Brennan, J. M., 1970 b, 273
[Boshell, J. M.; and Kerr]
key

- Colicus colombiae* (Bosshell and Kerr) Brennan, J. M., 1970 d, fig. 1
redescription
Syns.: *Neoschoengastia colombiae* (in part) Bosshell and Kerr, 1943; *Euschoengastia colombiae* (in part) Wharton and Fuller, 1952
Proechimys chrysaecolus all from Colombia
Proechimys sp.
Dasyprocta sp.
Myoprocta sp.
- Colicus dasyproctae* (Ewing) Brennan, J. M., 1970 d, 489, [n. comb.]
493
Syns.: *Neoschoengastia dasyproctae* Ewing, 1937; *C. downsi* (Brennan and Jones, 1960)
Dasyprocta variegata Muzo, Colombia
- Colicus deopertus* n. sp. Brennan, J. M., 1970 d, 489, 491-492, fig. 2
Syns.: *Euschoengastia colombiae* (in part) Brennan and Jones, 1961; *Colicus* n. sp. "d" Brennan, 1970
Micronycteris megalotis Marcapata, Cuzco, Peru
- Colicus downsi* (Brennan & Jones) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colicus downsi* (Brennan and Jones, 1960) Brennan, J. M., 1970 d, 493
As syn. of *Colicus dasyproctae* (Ewing) [n. comb.]
- Colicus exhumatus* n. sp. Brennan, J. M., 1970 d, 489, 492-493, fig. 3
Syns.: *Euschoengastia colombiae* (in part) Brennan and Jones, 1961; *E. colombiae* Brennan and Yunker, 1966; *Colicus* n. sp. "e" Brennan, 1970
Carollia perspicillata Croney Cave and Tamana Hill Cave, Trinidad; Cuzco, Peru
Desmodus rotunda St. Lucien Cave and Madinga-Moruga Road, Trinidad
Diaemus youngi Diego Martin, Trinidad
Glossophaga soricina Port of Spain, Trinidad
Micronycteris megalotis Cuzco, Peru
Peropteryx sp. La Pampa, Peru
- Colicus icomi* n. gen., n. sp. (tod) Brennan, J. M., 1970 b, 271, 273, 274, fig. 1
key
Proechimys guyanensis all from Serra do Navio, Amapá, Brazil
Oryzomys capito
- Calicus* [sic] *icomi* Brennan, J. M., 1970 a, 35
Brennan, 1970
Oryzomys laticeps Paloemeu, Tapanahoni River, Surinam
Agouti sp. " " " "
Didelphis marsupialis Nickerie, Wilhelmina Mt., Surinam
Proechimys sp. Surinam River, Carolina Kreek, Surinam
- Colicus johnsoni* (Yunker & Brennan) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colicus kunsii* (Yunker and Brennan) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colicus liomys* (Brennan & Jones) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colicus minicolus* n. sp. Brennan, J. M., 1970 b, 271, 272, 273, fig. 2
key
Myotis sp. Rio Saija, Cauca, Colombia
- Colicus oblonga* (Fauran) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colicus pichindensis* (Brennan) [n. comb.] Brennan, J. M., 1970 b, 273
key
- Colilipeurus colius* (Bedford), 1920 Thompson, G. B., 1950 d, 376
Colius indicus transvaalensis (C. indicus) Transvaal
- Colilipeurus radiatus* (Neumann), 1912 Thompson, G. B., 1950 d, 376
Colius ? striatus hilgerti Harar, Abyssinia ("oiseau indéterminé")
- Colilipeurus (radiatus subsp.) mun* (Neumann), 1912 Thompson, G. B., 1950 d, 376
Colius ? striatus hilgerti Harar, Abyssinia
Ploecus abyssinicus
- Colimenopon* Clay, T., 1969 a, 21
key
- Colimenopon hamatus* (Neumann), 1912 Thompson, G. B., 1950 d, 375
Colius ? striatus hilgerti Harar, Abyssinia ("oiseau indéterminé")
- Colimenopon urocolius* (Bedford), 1930 Thompson, G. B., 1950 d, 376
Colius indicus transvaalensis (Urocolinus indicus transvaalensis) Zululand; Transvaal
- Collocheres elegans* n. sp. Scott, A., 1896 a, 154-156, pl. V, figs. 6-15
Port Erin
- Collodennys* subgen. nov. Ledger, J. A., 1970 b, 240, 241, 242, 258
subgen. of *Dennys*
key to species
tod: *Dennys* (*Collodennys*) *distinctus* Ferris, 1916
- Coloceras sofioticus* Shumilo, R. P.; and Beket, I. V., 1966 a
Eichler, 1950
Streptopelia turtur Moldavia
- Colpocephalinae* von Kéler, S., 1963 a, VIIb, 6
Menoponidae, key
- Colpocephalum-complex* Clay, T., 1969 a, 21, pl. 4, fig. 21; pl. 6, fig. 31
key
- Colpocephalum* (Nitzsch 1818) von Kéler, S., 1963 a, VIIb, 6; VIIb, 8
Menoponidae, key
- Colpocephalum* of Corvidae, review Price, R. D.; and Beer, J. R., 1965 c
- Colpocephalum* sp. Groza, V. K., 1968 a
Anas platyrhynchos domestica Kazakhstan
- Colpocephalum* sp. 1 Shumilo, R. P.; and Beket, I. V., 1966 a
Falco vespertinus Moldavia
- Colpocephalum* sp. 2 Shumilo, R. P.; and Beket, I. V., 1966 a
Buteo lagopus Moldavia
- Colpocephalum atrofasciatum* Pisaget, 1880 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 144
Grus communis Madrid
- Colpocephalum bengalensis* Price, R. D.; and Beer, J. R., 1965 c, 8
Ansari, 1955
as syn. of *C. fregili* Denny, 1842
- Colpocephalum brachysomm* Thompson, G. B., 1950 d, 372
Kellogg and Chapman, 1902 Hawaii
Asio flammeus (*A. accipitrinus* (sic))
Caradrius (sic) *dominicus fulvus*

- Colpocephalum breve* Giebel, 1866
species sedis incertae
- Colpocephalum burhinoides* Carriker, 1963
as syn. of *Psittacobrosus forpi* Carriker, 1954
- Colpocephalum commune* Rudow, 1866
Neomorphus geoffroyi (N. cultridensis)
- Colpocephalum cristatae* sp. n.
Cariama cristata
Chunga burmeisteri
- Colpocephalum ellipticum* Piaget, 1880
as syn. of *C. fregili* Denny, 1842
- Colpocephalum elongatum* Piaget, 1880
as syn. of *C. fregili* Denny, 1842
- Colpocephalum flavescens* Nitzsch, 1818
Gypaëtus barbatus
- Colpocephalum fregili* Denny
Corvus corone corone
- Colpocephalum fregili* Denny, 1842
Syns.: *C. subaequale* Burmeister, 1838 (nec Haan, 1829); *C. semicinctum* Rudow, 1866; *C. trimaculatum* Piaget, 1880; *C. elongatum* Piaget, 1880; *C. ellipticum* Piaget, 1880; *C. splendens* Ansari, ?1955; *C. laurencei* Ansari, ?1955; *C. bengalensis* Ansari, ?1955
- Pyrrhocorax pyrrhocorax*
Corvus albus
Pyrrhocorax graculus
Corvus enca
- C. corax*
- C. frugilegus*
C. splendens
- C. macrorhynchos*
- C. albicollis*
C. capensis
C. corone
- C. coronoides*
C. cryptoleucus
C. ossifragus
C. rhipidurus
- C. typicus*
Cyanopica cyamus
Platyercus paliceps
- Colpocephalum haematopi* sp. n.
Himantornis haematopus
haematopus (skin)
- Colpocephalum heterosoma* key
Phoenicopterus antiquorum
- Colpocephalum laurencei* Ansari, ?1955
as syn. of *C. fregili* Denny, 1842
- Colpocephalum leptopygos* Nitzsch, 1874
Plegadis falcinellus
- Colpocephalum megalopteri* n. sp.
Phalcooboenus albogularis
megalopterus
- Colpocephalum ochraceum* Nitzsch, 1818
Vanellus vanellus
- Colpocephalum oxyurum* Nitzsch in Giebel
Necrosyrtes monachus
monachus
- Colpocephalum pectiniventre* Har.
Anser anser domesticus
- Colpocephalum pilosum* Piaget, 1885
as syn. of *Dicteisia tristis* (Giebel)
- Colpocephalum semicinctum* Rudow, 1866
as syn. of *C. fregili* Denny, 1842
- Colpocephalum splendens* Ansari, ?1955
as syn. of *C. fregili* Denny, 1842
- Colpocephalum subaequale* (Nitzsch)
- Colpocephalum subaequale* Burmeister, 1838 (nec Haan, 1829)
as syn. of *C. fregili* Denny, 1842
- Colpocephalum subpachygaster* Piaget, 1880
Strix scops (= *Otus scops*)
- Colpocephalum subpenicillatum* Piaget
Hagedashia hagedash
brevirostris
- Colpocephalum subpustulatum* Carriker, 1910
Ceryle a. alcyon (C. alcyon)
- Colpocephalum tricinctum* key
Milvus migrans aegyptius
- Colpocephalum trimaculatum* Piaget, 1880
as syn. of *C. fregili* Denny, 1842
- Colpocephalum trispinum* Piaget
Syn.: *Ratitiphagus batocina* Eichler, 1949
- Colpocephalum tristis* n.sp.
Corvus tristis
C. fusciocapillus
- C. woodfordi* woodfordi
C. w. meeki
- Price, R. D.; and Beer, J. R., 1965 c, 8
- Shumilo, R.P.; and Beket, I. V., 1966 a
Moldavia
- Price, R. D., 1967 d, 319, 320, figs. 1-3
Aukumarca and Obrajillo, Peru
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 144
Salamanca
- Tendeiro, J., 1961 c, 295
Parc National du Nickolo-Koba, Senegal
- Groza, V. K., 1968 a, 56, 57
Kazakhstan
- Price, R. D., 1968 d, 446
- Price, R. D.; and Beer, J. R., 1965 c, 8
- Price, R. D.; and Beer, J. R., 1965 c, 8
- von Kéler, S., 1963 a, VIIb, 30, fig. 7
- Price, R. D.; and Beer, J. R., 1965 c, 7
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 144
Madrid
- Tendeiro, J., 1961 c, 295-296
Parc National du Nickolo-Koba, Senegal
- Thompson, G. B., 1950 d, 376
Michigan, U. S. A.
- Hafez, M.; and Madbouly, M. H., 1969 a, 55, 69-72, figs. 28-32
Faiyum and Abu-Rawash, Egypt
- Price, R. D.; and Beer, J. R., 1965 c, 8
- Price, R. D., 1967 e, 367
- Price, R. D.; and Beer, J. R., 1965 c, 9, 11-12, 13, fig. 5
New Guinea
Waigau (Western Papuan Islands)
Solomon Islands
Bougainville Island

- Colpocephalum turbinatum* (Denny, 1842)
pigeons
Manuel, M. F.; and Baldillo, A. D., 1968 a, 169, 170, 178, figs. 4-6
Philippines
- Colpocephalum xenicum* Kellogg, 1910
as syn. of *Comatomenopon xenicum* (Kellogg) new combination
Price, R. D., 1965 c
- Colpocephalum zebra*
key
Hafez, M.; and Madbouly, M. H., 1969 b, 114, 131-133
Abu-Rawash, Giza, Egypt
- Ciconia c. ciconia*
Ciconia c. ciconia
von Kéler, S., 1963 a, VIIb, 30, fig. 1
- Colpocephalum zebra* (Burmeister)
Hafez, M.; and Madbouly, M. H., 1969 a, 54, 73-75, figs. 37-41
Burg El-Arab and Mersa Matruh, Western Desert Governorate, Egypt
- Columbicola bacillus*
key
Streptopelia turtur
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Columbicola bacillus* (Giebel, 1866)
Streptopelia turtur
Ahmed, A. A. S.; and Elsis, M. A., 1966 a
Egypt
- Columbicola columbae*
pigeons
Cherkashchenko, M. I., 1961 a
upper Dnestr river valleys
- Columbicola columbae* (L.) [pigeon]
Groz, V. K., 1968 a, 56, 58, 59
Kazakhstan
- Columbicola columbae*
key
Columba livia domestica
Hafez, M.; and Madbouly, M. H., 1968 a, 184, 185, 195-197, figs. 23-28
Egypt
- Columbicola columbae* (Linnaeus, 1758)
pigeons
Manuel, M. F.; and Baldillo, A. D., 1968 a, 171, 178-179, figs. 7-8
Philippines
- Columbicola columbae* (L., 1758)
Columba livia domestica
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
Madrid
- Columbicola columbae* (Linné, 1758)
Columba oenas
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Columbicola columbae*
columbae (Linné, 1758)
Columba livia domestica
Selim, M. K.; El-Kasaby, A.; and El-Refaili, A. e. H. H., 1968 a, figs. 1-4
U. A. R.
- Columbicola montschadskyi* Blag.
Columba livia domestica
Groz, V. K., 1968 a, 56, 59
Kazakhstan
- Comatomenopon Uchida, 1920*
taxonomic review, key to species
Price, R. D., 1965 c
- Comatomenopon dichromanassae* n. sp.
Dichromanassa rufescens
Tuff, D. W., 1967 b, 247-249, figs. 1, 3
Galveston Co., and Mud Island, Aransas Co., Texas
- Comatomenopon elbeli*
Ardea purpurea purpurea
Hafez, M.; and Madbouly, M. H., 1969 b, 134-136
Qom-Oushim, Egypt
- Comatomenopon elbeli* Emerson
key
Ardea p. purpurea
A. speciosa
Platalea alba
Price, R. D., 1965 c, figs. 3-4
Kenya
Scopoli, Kenya
- Comatomenopon elongatum*
key
Sterna sinensis (probably Egretta garzetta)
Demigretta gularis
Price, R. D., 1965 c, fig. 8
Formosa
Annobon Is., Gulf of Guinea
- Comatomenopon exilis* n. sp.
key
Ixobrychus exilis
Price, R. D., 1965 c, 82, 84-85, figs. 1-2
Illinois; Oklahoma
- Comatomenopon grayi* n. sp.
key
Ardeola grayii
Price, R. D., 1965 c, 82, 83, figs. 11-12
Ceylon
- Comatomenopon ibis* Emerson
key
Bubulcus ibis coromandus
Price, R. D., 1965 c, figs. 5-7
Thailand
- Comatomenopon thulae* n. sp.
Florida thula (on body and in quills)
Tuff, D. W., 1967 b, 247, 248, 249-250, figs. 2, 4
Rio Americano, Tampico, Tamaulipas, Mexico
- Comatomenopon xenicum* (Kellogg) new combination
key
Syn.: *Colpocephalum xenicum* Kellogg, 1910
Price, R. D., 1965 c, figs. 9-10
- Congericola van Beneden, 1854*
Dichelesthiidae; Eudactylinae, key
Tripathi, Y. R., 1962 a, 215
- Congericola pallidus* van Beneden, 1854
Conger vereaudi
Hewitt, G. C., 1969 a, 24-27, 29, figs. 78-88
Moa Point, Wellington, New Zealand
- Conorhinopsylla stanfordi* Stewart
Glaucocys volans
Procyon lotor
Humphreys, J. G., 1967 a
all from Ohio
- Copepoda*
removal of soft tissue, sodium hypochlorite
Johnson, S. K., 1969 a
- Copepoda*
Nunes-Ruivo, L.; and Fourmanoir, P., 1956 a
Madagascar
- Coprophosphis glaber*
Sorex araneus
[Apodemus agrarius]
Rudishin, M. P.; and Belokon, E. M.; 1961 a
all from upper Dnestr basin
- Coproglyphus delacruzii* sp. n.
key
Molossus major tropido-rhynchus
Dusbábek, F., 1967 b, 239-242, 245, figs. 1-4
Nueva Gerona, Isla de Pinos, Cuba
- Coproglyphus dewae* Womersley, 1963
as syn. of *Nycteriglyphus dewae* (Womersley 1963) comb. n.
Dusbábek, F., 1967 b, 246
- Coproglyphus stammeri* Türk et Türk
key
Dusbábek, F., 1967 b, 245
- Coptopsylla Jordan et Rothschild, 1908*
key to species
Ioff, I. G., 1953 b
SSR, Central Africa, Central Asia

- Coptosylla*
Pulicinae, key
- Coptosylla* Jordan and Rothschild, 1908
key to species
- Coptosylla africana* Wagner, 1932
key
- Coptosylla africana* Wagner, 1932
key
- Coptosylla arax* Isayeva-Gurvich, 1950
key
- Coptosylla bairamaliensis* Wagner, 1929
Rhombomys opimus
- Coptosylla bairamaliensis* Wagner, 1929
key
- Coptosylla bairamaliensis* Wagner, 1928
key
- Coptosylla bondari* Ioff, 1946
key
- Coptosylla bondari* Ioff, 1946
key
- Coptosylla caucasica* Isajeva-Gurvich, 1950
key
- Coptosylla caucasica* Isajeva-Gurvich, 1950
key
- Coptosylla iranica*, Farhang-Azad, 1966
Meriones libycus maxeratis
- Coptosylla joannae* n. sp.
key
- Vulpes rueppelli*
Meriones crassus crassus
Jaculus jaculus
Meriones libycus syrius
Cerbillus cheesmani
G. dasyurus
Meriones tristrami
kariateni
- Coptosylla lamellifer* rodents
- Coptosylla lamellifer* ssp.
key
- Coptosylla lamellifer* vectors, plague
- Coptosylla lamellifer* arax Isajeva-Gurvich, 1950
key
- Coptosylla lamellifer* ardua Jordan and Rothschild, 1915
key
- Kishida, K., 1939 e, 4, 13
- Lewis, R. E., 1964 e
- Ioff, I. G., 1953 b
Central Africa (Tunis)
- Lewis, R. E., 1964 e, 210, 211, 212, 213, figs. 17, 30
- Lewis, R. E., 1964 e, 205, 211, 212, 213, figs. 8, 27
- Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Ioff, I. G., 1953 b, fig. 6, 16, 19, 22
Central Asia and Prikaspiï
- Lewis, R. E., 1964 e, 206, 209, 212, 213, figs. 12, 25
- Ioff, I. G., 1953 b, fig. 5, 15
Central Asia
- Lewis, R. E., 1964 e, 206, 209, 212, 213, figs. 10, 24
- Ioff, I. G., 1953 b
Transcaucasus
- Lewis, R. E., 1964 e, 206, 211, 212, figs. 11, 23
- Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Lewis, R. E., 1964 e, 199-202, 204, 207, 209, 211, 213, figs. 1-3
- Badanah, Saudi Arabia
" " "
" " "
" " "
Turaif, Saudi Arabia
Rafha, Saudi Arabia
Palmyra, Syria, Saudi Arabia
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Lewis, R. E., 1964 e, 211, 212, figs. 19-22
- Novokreshchenova, N. S.; Starozhitskaja, G. S.; Kochetov, A. Kh.; and Kuznetsova, K. A., 1968 a
- Ioff, I. G., 1953 b
Transcaucasus
- Lewis, R. E., 1964 e, 203, 211, fig. 6
- Coptosylla lamellifer* dubinini Ioff, 1950
key
- Coptosylla lamellifer* dubinini Ioff, 1950
key
- Coptosylla lamellifer* fallax Ioff et Tiflov, 1933
key
- Coptosylla lamellifer* lamellifer (Wagner, 1895)
Rhombomys opimus
- Coptosylla lamellifer* lamellifer Wagner 1895
key
- Coptosylla lamellifer* lamellifer (Wagner, 1895)
key
- Coptosylla lamellifer* rostrata Ioff et Tiflov, 1933
key
- Coptosylla lamellifer* rostrata Ioff & Tiflov, 1934
key
- Coptosylla macrophthalma*
- Coptosylla macrophthalma* Ioff, 1950
key
- Coptosylla mofidii* Farhang-Azad, 1966
Meriones libycus maxeratis
Cricetulus migratorius phaeus
- Coptosylla olgae* Argypulo, 1938
key
- Coptosylla olgae* olgae Argypulo, 1946
key
- Coptosylla olgae* wachschii Labunets and Kafarskaya, 1961
key
- Coptosylla smiti* Hubbard, 1956
key
- Coptosylla trigona* Ioff, 1946
key
- Coptosylla trigona* Ioff, 1946
key
- Coptosylla wassiliewi* (Wagner, 1932)
key
- Coraciacarus Dubinin, 1956
keys
- Coraciacarus alcedinis Dubinin, 1956
as syn. of Tytodectes (Ispidectes) alcedinis (Filippi, 1861) nov. comb.
- Ioff, I. G., 1953 b, fig. 3
Central Asia and Prikaspiï
- Lewis, R. E., 1964 e, 205, 211, fig. 7
- Ioff, I. G., 1953 b, fig. 4
Central Asia
- Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Ioff, I. G., 1953 b, fig. 1, 11 (11-14), 21
Central Asia
- Lewis, R. E., 1964 e, 203, 209, fig. 4
- Ioff, I. G., 1953 b, fig. 2
Central Asia
- Lewis, R. E., 1964 e, 203, 209, fig. 5
- Ioff, I. G., 1953 b, fig. 9, 18, 23
- Lewis, R. E., 1964 e, 210, 211, 212, figs. 18, 31
- Farhang-Azad, A., 1969 b
all from Khorasan Ostan, Iran
- Ioff, I. G., 1953 b, figs. 7, 17, 20
Central Asia
- Lewis, R. E., 1964 e, 208, 211, 213, figs. 13, 26
- Lewis, R. E., 1964 e, 208, 211, 213, figs. 14, 29
- Lewis, R. E., 1964 e, 205, 209, fig. 9
- Ioff, I. G., 1953 b, fig. 8
Central Asia
- Lewis, R. E., 1964 e, 208, 211, fig. 15
- Lewis, R. E., 1964 e, 209, 210, fig. 16
- Gaud, J., 1968 a, 87, 98, 99
- Fain, A., 1967 k, 66

- Coraciacarus eupodotidis* n. sp.
keys
Eupodotis senegalensis
Lissotis melanogaster
- Coraciacarus otidis* (Megnin et Trouessart, 1884)
[n. comb.]
Choriotis arabs
Neotis cafra
Chlamydotis undulata
- Corallinidae*
key to genera
- Cordylobia anthropophaga* man, skin eruption
- Cordylobia anthropophaga* Menschen (Haut) (myiasis)
- Cordylobia anthropophaga* Menschen
- Corrodopsylla birulai* Ioff
Clethrionomys glareolus
Sorex araneus
Clethrionomys rufocanus
Sorex caecutiens
- Corrodopsylla birulai* (Ioff, 1928)
Sorex arcticus
- Corrodopsylla curvata* curvata (Rothschild)
+Elarina brevicauda
Sorex cinereus
- Cosarcoptes* subgen. nov.
Sarcoptidae
subgen. of *Prosarcoptes*
- Cosmoglyphus* nov. gen.
- Cosmolaelaps dani* sp. n.
Suncus murinus
Rattus flavipectus
R. sabanus heptneri
Mus musculus homourus
- Cosmolaelaps dani* Groch et N. X. Hoe
Rattus flavipectus
- Cosmolaelaps diversichae-*
tatus Groch et N. X. Hoe
- Cosmolaelaps gurabensis* Fox, 1946
[Apodemus sylvaticus]
- Cosmolaelaps gurabensis* Fox
burrow biocoenoses,
rodents
- Cracimenopon n. g.*
Menoponidae
- Gaud, J., 1968 a, 87-89, 98,
99, fig. 8a
all from Cameroun
- Gaud, J., 1968 a, 88, 89, 98,
99, fig. 8b
Cameroun
Nord-Cameroun
Maroc
- Pillai, N. K., 1967 d, 272
- March, C. H., 1964 a, fig. 2
Manhattan, New York (visited
Tanganika)
- Peters, H.; and Kramer, S.,
1966 a, figs. 1-3
Heidelberg
- Zumpt, F. K. E., 1969 a, figs. 1-4
southern Africa
- Brinck-Lindroth, G., 1968 a
all from Swedish Lapland
- Smit, F. G. A. M., 1967 c, 84
Mongolia
- Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 195
all from northern New York
- Fain, A., 1967 i, 284
tod: *Prosarcoptes* (*Cosar-*
coptes) scanloni Smiley,
1965
- Oudemans, A. C., 1932 a, 358
tod: *Tyroglyphus kramerii*
Berl., 1881
- Grokhovskaja, I. M.; and Nguen
Suan Khoe, 1969 a, 816, 818-
819, fig. 2(1-3)
all from Thanh Hoa; Phu Qui;
Tinh Tuc; Cam Pha; Lao Cai;
Vinh Linh, North Vietnam
- Grokhovskaja, I. M.; and
Nguen Suan Khoe, 1970 a, 19, 23
Viet Nam, Democratic Repub.
- Grokhovskaja, I. M.; and
Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Andrejko, A. F.; Sinel'shchikov,
V. A.; and Shumilo, R. P.,
—1966 b
Moldavia
- Nel'zina, E. N.; Danilova,
G. M.; and Klimova, Z. I.,
1967 a
- Carriker, M. A. (jr.), 1954 d,
21-22
tod: *C. mituensis* n. sp.
- Cracimenopon mituensis*
n. sp. (tod)
Mitu mitu
- Craspedorrhynchus* sp.
Fulica aca [sic]
- Craspedorrhynchus* sp.
Aquila sp.
- Craspedorrhynchus dilatatus*
(Radow, 1869)
Buteo lagopus
- Craspedorrhynchus platystomus* Burmeister
key
Buteo buteo vulpinus
- Craspedorrhynchus platystomus*
(Burm., 1838)
Buteo buteo
- Craspedorrhynchus rotundatus*
key
Circus aeruginosus aeruginosus
- Craspedorrhynchus spathulatus*
key
Milvus migrans aegyptius
- Crassimex apsarae*
n. sp.
bat
- Crataerina pallida*
Micropus apus
- Crataerina pallida* Latr.
key
- Crataerina pallida*
Apus a. apus
- Crinoniscidae*
Cryptoniscinae superfam.
- Crivellia aegagri*
Brauer
as syn. of *Crivellia silen*us Brauer
- Crivellia crossii* Patton
as syn. of *Crivellia silen*us Brauer
- Crivellia silen*us
Brauer
Syn.: *Crivellia aegagri* Brauer;
C. crossii Patton
Capra hircus
Afghanistan
- Crocidiurobia*, new genus
Myobiidae
- Crocidiurobia blairi*
(Radford, 1936) n. gen.,
[n. comb.] (tod)
Crocidiura horsfieldi
- Carriker, M. A. (jr.), 1954 d,
21, 22-23, 27, 28, 30, pl. I,
fig. 6, pl. III, figs. 1-4
Chindiri, Rio Kaka, Bolivia
- Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
- Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Hafez, M.; and Madbouly, M. H., 1969 b, 116, 136-138
Nazlet El-Batran, Giza
Province, Egypt
- Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Hafez, M.; and Madbouly, M. H., 1969 b, 116, 138
Abu-Rawash, Giza, Egypt
- Hafez, M.; and Madbouly, M. H., 1969 a, 55, 75-78, figs. 42-46.
Egypt
- Klein, J.-M., 1969 b, 87-92,
figs. 1-12
d'Angkor-Vat, Siem Réap,
Cambodge
- Büttiker, W. W. G., 1944 a,
fig. 1-2
Switzerland
- Derbeneva-Ukhova, V. P.,
1958 a, 130, 292, 293, table
28, fig. B
- Thompson, G. B., 1960 b
Great Britain: West Ewell,
Surrey
- Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
- Madel, G., 1969 a, 204, 210
- Madel, G., 1969 a, 204, 210
- Madel, G., 1969 a, figs. 2-3
- Jameson, E. W. (jr.), 1970 a,
79, 81, 82, 83, 84
tod: *C. blairi* (Radford,
1936)
- Jameson, E. W. (jr.), 1970 a,
79, 80, 83, figs. 1A, B, 3A, C
Tai-chung Hsien, Taiwan

- Crocidiurobia michaeli*
Poppe, 1896 [n. comb.]
Crocidura russula Jameson, E. W. (jr.), 1970 a, 79, 82
Nijmegen, Netherlands
- Crotiscus desdentatus*
(Boshell and Kerr)
Thomasomys cinereiventris Brennan, J. M., 1968 b
near Cerro Munchique, West of Popayan
- Crotiscus desdentatus*
tissoti Fauran, 1960
Myoprocta acouchy Brennan, J. M., 1970 a, 35
Palcoemu Airstrip, Tapanahoni River, Surinam
- Cryptommatus* Matthews, 1884
as syn. of *Myotyphlus* Fauvel, 1883 Seevers, C. H., 1955 a, 259
- Cryptommatus jansoni* Matthews, 1884
as syn. of *Myotyphlus jansoni* Matthews Seevers, C. H., 1955 a, 260
- Cryptoniscinae* superfam. includes: *Cabiropsidae*; *Hemioniscidae*; *Cyproniscidae*; *Liriopsidae*; *Asconiscidae*; *Crinoniscidae*; *Podasconidae* Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
- Cryptoniscinae* [n. sp.] larva
"affinities to the family *Cabiropsidae*"
Cirolana borealis Nielsen, S.-O.; and Strömberg, J.-O., 1965 a, figs. 3, 5, 6
southern and western coast of Norway
- Cryptoniscus paguri* Fraisse
Septosaccus rodriguezii Codreanu, R., 1968 a, 603, pls., figs. 1B, 2A-B, 3A-C
- Cryptopontius* Giesbrecht, 1899
Artotrogidae, key Yeatman, H. C., 1970 a, 29
- Cryptopontius brevifurcatus* Giesbrecht Krishnaswamy, S., 1959 a
Madras
- Cryptopontius gracilis* Wilson, 1932
redescription
Craniella gravida
Microciona prolifera
Haliclona permollis
Halichondria bowerbanki Yeatman, H. C., 1970 a, 27, 28, 29, 30, 36, 37, figs. 1-17
all from Chesapeake Bay
- Cryptosikya protalgoides* Gaud, 1961
+*Limnocoerax flavirostris* Gaud, J., 1968 a, 25
Cameroon
- Ctenocephalides* S. et C. key; key to species Darskaia, N. F., 1958 a, 152, 153-154
- Ctenocephalides* Stiles and Collins
Pulicidae, key Holland, G. P., 1969 a, 6, 9
- Ctenocephalides* laboratory rearing technique Joseph, S. A., 1970 a
- Ctenocephalides* Stiles et Collins, 1930
external morphology, key, 3rd instar larvae Kir'iakova, A. N., 1968 c, figs. 1e, 5
- Ctenocephalides* spp. households Allan, W. C., 1969 a
Ontario
- Ctenocephalides canis* Curt., 1826 Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
Moldavia
- Ctenocephalides canis* multiplication Baker, K. P., 1969 c
Ireland
- Ctenocephalides canis* Curt. key Darskaia, N. F., 1958 a, 153, 306, 307, 308, 309, table 35, fig. D; table 36, fig. B(1)
- Ctenocephalides canis* dogs Edwards, F. B., 1969 b
Great Britain
- Ctenocephalides canis* (Curtis, 1826)
Canis familiaris
C. aureus Farhang-Azad, A., 1969 b
all from Khorasan Ostan, Iran
- Ctenocephalides canis* (Curtis)
distribution review George, R. S., 1969 a
Great Britain
- Ctenocephalides canis* Curtis, 1826
human dwellings, temperature and humidity Gershkovich, N. L.; Avchinnikov, V. V.; and Buvina, S. G., 1963 a
European SSSR
- Ctenocephalides canis* control Goble, H. W., [1970 a]
- Ctenocephalides canis* [Canis familiaris] Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia
- Ctenocephalides canis* male copulation organ Glinther, K. K., 1961 a, figs. 55-58
- Ctenocephalides canis* *Cavia cobaya* (piel) Guerrero Ramírez, J., [1968 a]
Perú
- Ctenocephalides canis* (Curtis, 1826)
Vulpes vulpes niloticus Hoogstraal, H.; and Traub, R., 1966 a
Egypt
- Ctenocephalides canis* *Canis familiaris*
Gallus gallus
Vulpes fulva Humphreys, J. G., 1967 a
all from Ohio
- Ctenocephalides canis* Ikeda, O.; and Abe, H., 1967 a
Yokohama
- Ctenocephalides canis* +dogs, cats Türkina, V. I., 1952 a
Eastern Carpathia
- Ctenocephalides canis* dermatitis, diagnosis, dogs Kissileff, A., 1969 a
- Ctenocephalides canis* Alugan Klatt, P., 1968 a
- Ctenocephalides canis* *Canis familiaris* Krampitz, H. E., 1968 a
eastern Uganda
- Ctenocephalides canis* rodents Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Ctenocephalides canis* (Curtis)
household insect survey, 1965 MacNay, C. G., 1966 a
Ontario
- Ctenocephalides canis* (Curtis), 1826
seasonal abundance
Canis familiaris Main, A. J. (jr.), 1970 a, 74
Massachusetts
- Ctenocephalides canis* Curtis
dogs Pennington, N. E.; and Phelps, C. A., 1969 a
Okinawa

- Ctenocephalides canis*
chien
lapin Ragueau, J.; and Mouchet, J.,
1967 a, 277-278
all from Camargue
- Ctenocephalides canis* (Curtis, 1829)
Vulpes vulpes Saar, C., 1957 a, 17
West Berlin area
- Ctenocephalides canis*
(Curtis 1826) Smit, F.G.A.M., 1968 a, 226
Chile
- Ctenocephalides canis*
cats Talbot, N. T., 1970 a
Papua and New Guinea
- Ctenocephalides canis*
vector, *Dipylidium*
caninum Undiano, C.; Astrada, O.;
Reyes, E. E.; and Rocca,
J. A., 1967 a
- Ctenocephalides canis*
dog Woods, C. E.; and Larson, O.
R., 1969 a
North Dakota
- Ctenocephalides canis*
[*Canis lupus*]
[*Mus musculus*] Zakovich, F. A., 1969 a
all from Byelorussia
- Ctenocephalides caprae*
Ioff
key Darskaia, N. F., 1958 a, 154,
308, 309, table 36, figs. A,
B(3)
- Ctenocephalides felis*
Didelphis marsupialis
Canis familiaris
Felis catus Adams, W. H.; Emmons, R. W.;
and Brooks, J. E., 1970 a
all from Orange County,
California
- Ctenocephalides felis*
Tasch., 1880
Vulpes vulpes Andreiko, A.F.; and Pinchuk,
L. M., 1965 a
Moldavian SSR
- Ctenocephalides felis*
Mustela putorius Andreiko, A.F.; and Pinchuk,
L. M., 1966 a
Moldavia
- Ctenocephalides felis*
Bouche, 1835 Andreiko, A.F.; Sinel'shchikov,
V. A.; and Shumilo, R. P.,
1966 a
Moldavia
- Ctenocephalides felis*
bromocyclen, cats Butt, K. M., 1971 a
- Ctenocephalides felis*
vector, *Pasteurella pestis* Cavanaugh, D. C.; Ryan, P.F.;
and Marshall, J. D. (jr.),
1969 a
- Ctenocephalides felis*
Felis domestica Costa, H. M. de A.; Costa,
J. O.; and Freitas, M. G.,
1967 a
Belo Horizonte, Minas
Gerais, Brazil
- Ctenocephalides felis*
Bouché
key Darskaia, N. F., 1958 a, 154,
306, 307, 308, 309, table 35,
fig. E; table 36, fig. B(2)
- Ctenocephalides felis*
Rattus norvegicus DeGiusti, D. L.; and Hartley,
C. F., 1965 a
Detroit, Michigan
- Ctenocephalides felis*
dichlorvos-impregnated
collars, cats Fox, I.; Bayona, I. G.; and
Armstrong, J. L., 1969 a
- Ctenocephalides felis*
(Bouché)
dichlorvos-impregnated
collars, cats Fox, I.; Rivera, G. A.; and
Bayona, I. G., 1969 a
- Ctenocephalides felis*
Bouche Gershkovich, N. L., 1963 a
method of finding and counting, human dwellings
- Ctenocephalides felis*
Bouche, 1835 Gershkovich, N. L.; Avchinnikov,
V. V.; and Buvina, S. G.,
1963 a
human dwellings, temperature and humidity
European SSSR
- Ctenocephalides felis*
control Goble, H. W., [1970 a]
- Ctenocephalides felis*
(Bouché) Holland, G. P., 1969 a, 9-10,
fig. 3
Syn.: *Ctenocephalus felis* (Bouché) Jordan and Rothschild,
1906; *C. canis* (Curtis) Rothschild, 1916; *Ctenocephalides felis orientis* (Jordan) Jordan, 1933
Pseudocheirus sp. all from New Guinea
Canis familiaris
Canis sp.
Phalanger sp.
Felis domestica
- Ctenocephalides felis*
subsp.
Vulpes vulpes niloticus Hoogstraal, H.; and Traub, R.,
1966 a
Egypt
- Ctenocephalides felis* Ikeda, O.; and Abe, H., 1967 a
Yokohama
- Ctenocephalides felis*
+dogs, cats Iurkina, V. I., 1952 a
Eastern Carpathia
- Ctenocephalides felis*
rodents Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Ctenocephalides felis*
(Bouché) MacNay, C. G., 1966 a
Ontario
household insect survey, 1965
- Ctenocephalides felis*
vector, murine typhus Older, J.J., 1970 a
Texas
- Ctenocephalides felis* B.
[*Homo sapiens*] Pauller, O.F.; Astrakhantseva,
A. M.; and Bubliko, V. A.,
1963 a
central Irkutsk
- Ctenocephalides felis*
Bouche
dogs Pennington, N. E.; and Phelps,
C. A., 1969 a
Okinawa
- Ctenocephalides felis*
cats Talbot, N. T., 1970 a
Papua and New Guinea
- Ctenocephalides felis*
SG 67; MEA 797 Tarshis, I. B., 1967 a
- Ctenocephalides felis*
cat
dog
man Woods, C. E.; and Larson, O.
R., 1969 a
all from North Dakota
- Ctenocephalides felis*
[*Felis catus*]
[*Canis familiaris*] Zakovich, F. A., 1969 a
all from Byelorussia
- Ctenocephalides felis*
felis Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 194
Franklin Co., New York
- Ctenocephalides felis felis*
dogs
human
cats Edwards, F. B., 1969 b
all from Great Britain

- Ctenocephalides felis felis* (Bouché, 1835)
Felis catus
Canis aureus
Farhang-Azad, A., 1969 b
all from Khorasan Ostan,
Iran
- Ctenocephalides f. felis* (Bouché)
George, R. S., 1964 a
Suffolk, Great Britain
- Ctenocephalides f. felis* (Bouché)
distribution review
George, R. S., 1969 a
Great Britain
- Ctenocephalides felis felis* (Bouché, 1835)
Rattus norvegicus
Arvicanthus niloticus niloticus
Acomys cahirinus
Hoogstraal, H.; and Traub, R.,
1965 a
all from Egypt
- Ctenocephalides felis felis* (Bouché, 1835)
Pachyromys duprasi natalensis
Hoogstraal, H.; and Traub, R.,
1965 b
Egypt
- Ctenocephalides felis felis* (Bouché, 1835)
Canis aureus lupaster
Vulpes vulpes niloticus
V. rueppelli rueppelli
Fennecus zerda
Mustela nivalis subpalmata
Herpestes ichneumon ichneumon
Felis chaus nilotica
" libyca libyca
domestic cat
Hoogstraal, H.; and Traub, R.,
1966 a
all from Egypt
- Ctenocephalides felis felis*
Humphreys, J. G., 1967 a
all from Ohio
- Ctenocephalides felis felis*
Canis familiaris
Didelphis marsupialis virginiana
Felis catus
Homo sapiens
- Ctenocephalides felis felis* (Bouché), 1835
Canis familiaris
Felis domestica
Didelphis marsupialis
Procyon lotor
Mephitis mephitis
Oryctolagus cuniculus
Main, A. J. (jr.), 1970 a,
74-75
all from Massachusetts
- Ctenocephalides felis felis*
Marshall, A. G., 1967 a
intermediate host for cestodes, laboratory rearing
- Ctenocephalides f. felis pyrethrum*
Pettsch, H., 1969 a
- Ctenocephalides felis orientis* (Jordan) Jordan, 1933
as syn. of *Ctenocephalides felis* (Bouché)
Holland, G. P., 1969 a, 9
- Ctenocephalides felis strongylus* (Jordan), 1925
Lepus capensis
Pedetes surdaster
Cricetomys gambianus
Lophuromys aquilus
Atelerix pruneri
Petrodromus sultan
Harmsen, R.; and Jabbal, I.,
1968 a
Kapiti plains, Nairobi Nat'l
Park, Kenya
Kapiti plains, Kenya
Nairobi, Kenya
Aberdare Range
Nairobi, Kenya
Mrima Hill, S. W. of Mom-
basa, Kenya
Lukenya Hill, Kenya
near Langata, Nairobi, Kenya
Nairobi, Kenya
- Ctenocephalides felis strongylus* (Jordan, 1925)
Rattus rattus
Hoogstraal, H.; and Traub, R.,
1965 a
Egypt
- Ctenocephalides felis strongylus* (Jordan, 1925)
Gerbillus (G.) gerbillus
Hoogstraal, H.; and Traub, R.,
1965 b
Egypt
- Ctenocephalides felis strongylus* (Jordan, 1925)
Canis aureus lupaster
Vulpes vulpes niloticus
V. rueppelli rueppelli
Fennecus zerda
Mustela nivalis subpalmata
Herpestes ichneumon ichneumon
Felis chaus nilotica
F. libyca libyca
Hoogstraal, H.; and Traub, R.,
1966 a
all from Egypt
- Ctenocephalides felis strongylus* (Jordan, 1925)
Lepus capensis abbotti
Praomys (Rattus, Mastomys) natalensis microdon
Tatera robusta vicina
Acomys nubilis
Panthera pardus fusca
Hyaena hyaena dubbali
Hubbard, C. A., 1962 f
all from northeast Tanganyika
- Ctenocephalides felis strongylus*
Lepus capensis abbotti
Aethomys chrysophilus voi
Acomys wilsoni
Tatera robusta nigricauda
Panthera pardus fusca
Crocuta crocuta
Genetta tigrina
dogs
cats
Hubbard, C. A., 1962 g, 29, 30
all from northern Tanganyika
- Ctenocephalides felis strongylus* (Jordan, 1925)
Canis familiaris
Felis catus
Tenrec ecaudatus
Setifer setosus
Oryctolagus cuniculus
Sus scrofa
Galidictis vittata
Homo sapiens
Klein, J. M.; and Uilenberg, G., 1966 a
all from Madagascar
- Ctenocephalides felis strongylus*
Homo sapiens
Cercopithecus aethiops
Canis familiaris
C. adustus
Felis domestica
Civettictis civetta
Ichneumia albicaudata
Krampitz, H. E., 1968 a
all from eastern Uganda
- Ctenocephalides felis strongylus* (Jordan, 1925)
chien
chat domestique
Rattus rattus
Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
all from République Centrafricaine
- Ctenocephalus canis*
DDI, foxes
Andersen, A., 1970 a
- Ctenocephalus canis* (Curtis) Rothschild, 1916
as syn. of *Ctenocephalides felis* (Bouché)
Holland, G. P., 1969 a, 9
- Ctenocephalus felis* (Bouché) Jordan and Rothschild, 1906
as syn. of *Ctenocephalides felis* (Bouché)
Holland, G. P., 1969 a, 9

- Ctenophthalmus* sp. nov. nr. Hubbard, G. A., 1962 g, 29
calceatus northern Tanganyika
Lophuromys flavopunctatus margarettae
- Ctenophthalmus* sp. Rageau, J.; and Mouchet, J.,
Crocicidura 1967 a, 278
Camargue
- Ctenophthalmus* sp. Richards, P. A.; and Richards,
cuticular process in A. G. (jr.), 1969 a, figs.
proventriculus, acanthae 2-5, 9-13
- Ctenophthalmus* sp. Taskaeva, E. Z.; and Khamar,
Mus musculus M., 1962 c
People's Republic of
Roumania
- Ctenophthalmus agyrtes* Andreiko, A.F.; Sinel'shchi-
Hell., 1896 kov, V.A.; and Shumilo, R.P.,
[*Microtus arvalis*] 1966 a
[*Clethrionomys*] all from Moldavia
[M. subterraneus]
[*Arvicola terrestris*]
[*Apodemus sylvaticus*]
[*Apodemus flavicollis*]
- Ctenophthalmus agyrtes* Hell. Arzamasov, I. T.; Merkusheva,
Talpa europaea I. V.; Mikholaev, O. N.; and
Sorex araneus Chyckilevskaya, I. V., 1969 a,
Neomys fodiens 113-114, 168
all from Belorussia terri-
tory
- Ctenophthalmus agyrtes* van den Broek, E.; and Jansen,
s.l. (Heller, 1896) J. (jr.), 1969 a
Sorex araneus all from the Netherlands
Neomys fodiens
Microtus oeconomus
Apodemus (= Sylvaemus) sylvaticus
- Ctenophthalmus agyrtes* Hell. Iurkina, V. I., 1952 a
Apodemus flavicollis all from Eastern Carpathia
Clethrionomys glareolus
Arvicola terrestris
Rattus norvegicus
Cricetus cricetus
- Ctenophthalmus agyrtes* Janion, S. M., 1968 a
host-parasite relationships all from Poland
Clethrionomys glareolus
Apodemus agrarius
A. flavicollis
Mus musculus
Microtus arvalis
- Ctenophthalmus agyrtes* Nazarova, I. V., 1967 a
Hell. Volga-Kama state reserve
Sicista betulina
- Ctenophthalmus agyrtes* Peus, F., 1963 a, 430, 437
Heller) Elba
Mus musculus
- Ctenophthalmus agyrtes* Peus, F., 1968 a, 603
Apodemus flavicollis Deutschlands
- Ctenophthalmus agyrtes* Poenicke, H. W., 1969 a, fig.
post-larval development 2
- Ctenophthalmus* (C.) agyrtes Suciu, M.; and Hamar, M.,
1968 a, 929
Romania
- Ctenophthalmus agyrtes* Taskaeva, E. Z.; and Khamar,
Hell. Microtus arvalis M., 1962 c
Roumanian People's Republic
- Ctenophthalmus agyrtes* Zakovich, F. A., 1969 a
[*Microtus arvalis*] all from Byelorussia
[*Apodemus flavicollis*]
[*Sciurus*]
- Ctenophthalmus agyrtes* Daniel, M., 1970 a
agyrtes (Heller, 1896) Czechoslovakia
Clethrionomys glareolus (fur)
- Ctenophthalmus agyrtes* Jurfk, M., 1968 a
agyrtes (Heller, 1896) Czechoslovakia
Talpa europaea
- Ctenophthalmus agyrtes* Peus, F., 1963 a, 430, 435-
oorsus, n. ssp. 436, fig. 4
Crocicidura russula cyrenensis Corsica
- Ctenophthalmus* (C.) agyrtes Beaucoeurmu, J.-C., 1968 a,
provincialis Rothschild 625
1910 France: Alpes-Maritimes;
Hautes-Alpes
- Ctenophthalmus agyrtes* ? Peus, F., 1963 a, 429, 430,
sardiniensis Ioff 431-433, figs. 1-2
Crocicidura russula ichnusae all from Sardinia
Apodemus sylvaticus dichrurus
Mus musculus
- Ctenophthalmus agyrtes* Jurfk, M., 1968 a
slovacicus Rosický, 1950 Czechoslovakia
Talpa europaea
- Ctenophthalmus agyrtes* van den Broek, E., 1969 a
smi- Noord-Beveland, Zeeland
tianus Peus, 1950 province
Microtus oeconomus
- Ctenophthalmus* (Euteno- Andreiko, A.F.; Sinel'shchi-
phthalmus) assimilis Tasch., kov, V.A.; and Shumilo, R.P.,
1880 1966 a
[*Microtus arvalis*] Moldavia
- Ctenophthalmus assimilis* Arzamasov, I. T.; Merkusheva,
Tasch. I. V.; Mikholaev, O. N.; and
Talpa europaea Chyckilevskaya, I. V., 1969 a,
110-111, 168
Belorussia territory
- Ctenophthalmus assimilis* Bartkowska, K., 1968 a, figs.
monstrosities 1-8
- Ctenophthalmus assimilis* Emel'ianova, N.D.; Letova, G.
Tasch., 1880 I.; and Letov, G. S., 1962 a
[*Microtus oeconomus*] all from Tuva
[*Microtus* (Stenocranius) gregalis]
- Ctenophthalmus assimilis* Günther, K. K., 1961 a, figs.
male copulation organ 47-49
- Ctenophthalmus assimilis* Iurkina, V. I., 1952 a
Tasch. all from Eastern Carpathia
Cricetus cricetus
Pitymys subterraneus
Arvicola terrestris
Microtus arvalis
- Ctenophthalmus assimilis* Janion, S. M., 1968 a
host-parasite relationships Poland
Apodemus agrarius
- Ctenophthalmus assimilis* Jurfk, M., 1968 a
(Taschenberg, 1880) Czechoslovakia
Talpa europaea
- Ctenophthalmus assimilis* Letov, G. S.; and Letova, G.
Sorex I., 1962 a
Tuva

- Ctenophthalmus* (*Euctenophthalmus*) *assimilis* Suciu, M.; and Hamar, M., 1968 a, 929 Romania
- Ctenophthalmus assimilis* Tasch. Taskeeva, E. Z.; and Khamar, M., 1962 c all from Roumanian People's Republic
- Citellus citellus*
Spalax leucodon
Mus musculus
Apodemus silvaticus
A. flavicollis
Mesocricetus newtoni
Microtus arvalis
Talpa europaea
- Ctenophthalmus bacopus* Jordan, 1933 Lemniscomyx striatus
- Ctenophthalmus bisoctodentatus* Kol. Arzamasov, I. T.; Merkusheva, I. V.; Mikholep, O. N.; and Chykhilevskaya, I. V., 1969 a, 111-112, 168 all from Belorussia territory
- Ctenophthalmus bisoctodentatus* Kolen Talpa europaea Iurkina, V. I., 1952 a Eastern Carpathia
- Ctenophthalmus* (*C.*) *bis-octodentatus bisoctodentatus* Kolenati 1863 Talpa europaea Beaucourmu, J.-C., 1968 a, 627 France: Sarthe; Orne; Eure; Maine-et-Loire; Ille-et-Vilaine; Pyrénées-Orientales; Morbihan; Finistère; Loir-et-Cher
- Ctenophthalmus bisoctodentatus bisoctodentatus* Kolenati, 1863 Talpa europaea Jurik, M., 1968 a Czechoslovakia
- Ctenophthalmus* (*C.*) *bis-octodentatus heselhausi* (Oudemans 1914) Talpa europaea Beaucourmu, J.-C., 1968 a, 627 France: Seine-et-Oise; Ille-et-Vilaine; Mayenne; Manche; Côtes-du-Nord; Loir-et-Cher
- Ctenophthalmus bisoctodentatus heselhausi* (Oudemans, 1914) Talpa europaea van den Broek, E.; and Jansen, J. (jr.), 1969 a the Netherlands
- Ctenophthalmus bisoctodentatus occidentalis* Usher, M. B., 1968 b Scotland
- Ctenophthalmus brevius* rodents Kurochkin, Ju. V.; and Sudarikov, V. E., 1962 a Volga delta
- Ctenophthalmus* (*C.*) *byehowskyi* sp. n. Microtus nivalis Vysotskaya, S. O., 1968 a, 344-346, figs. 1-2 Zakarpat oblast, Ukrainian SSR
- Ctenophthalmus near calceatus* probably n. ssp. Lophuromys f. margarettae Hubbard, C. A., 1962 f Kenya, northeast Tanganyika
- Ctenophthalmus calceatus cabirus* Krampitz, H. E., 1968 a all from eastern Uganda
- Arvicanthis niloticus*
Mastomys natalensis
Aethomys kaiserl
Crocidura occidentalis
Grammomys dolichurus
Lophuromys sicapusi
Lemniscomyx striatus
- Ctenophthalmus* (*Spalacotenophthalmus*) *caucasicus* (Taschenberg) [Spalax] Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a Moldavia
- Ctenophthalmus* (*Euctenophthalmus*) *congener* ssp. ?*Ctenophthalmus* *c. allouzei* Microtus sp. Farhang-Azad, A., 1969 b Khorasan Ostan, Iran
- Ctenophthalmus* (*Euctenophthalmus*) *congener* Suciu, M.; and Hamar, M., 1968 a, 929 Romania
- Ctenophthalmus c. congener* Roths. George, R. S., 1964 a Suffolk, Great Britain
- Sorex araneus*
- Ctenophthalmus congener congeneroides* Uchikawa, K., 1967 a Yatsugatake Range
- Apodemus argenteus*
- Ctenophthalmus congener congeneroides* Uchikawa, K., 1969 a all from Yatsugatake Range, Japan
- Apodemus argenteus*
Clethrionomys andersoni
Microtus montebelli
Dymecodon pilirostris
Urotrichus talpoides
- Ctenophthalmus congener congeneroides* Wagner, 1930 Urotrichus t. talpoides Eothenomys s. smithi
- Ctenophthalmus congener truncus* Ono, Z., 1962 b Maruyama district, Sapporo, Hokkaido
- Ctenophthalmus congeneroides* Moskalenko, V. V., 1962 a feeding on rodents
- Ctenophthalmus* [*congeneroides*] [*Apodemus agrarius*] Zhovtyi, I. F., 1963 a
- Ctenophthalmus cophurus* Jordan & Rothschild, 1913 Crocidura allex Surdisorex polulus
- Ctenophthalmus dolichus* rodents Kurochkin, Ju. V.; and Sudarikov, V. E., 1962 a Volga delta
- Ctenophthalmus* (*Sinocotenophthalmus*) *formosanus* Svihla, 1942 Eothenomys melanogaster Microtus kikuchii
- Ctenophthalmus* (*Spalacotenophthalmus*) *jeanneli* Jameson, E. W. (jr.); and Hsieh, P. Y., 1969 a, figs. 3D, F, 4B, E all from Taiwan
- Ctenophthalmus lycosius* Jordan & Rothschild, 1913 Otomys orestes
- Ctenophthalmus nepalensis* n. sp. Suteminn, O., 1969 a, 75 West Nepal
- Apodemus roseus*
- Ctenophthalmus* (*Mediocotenophthalmus*) *nivalis* ianlini Beaucourmu, 1968 (in press) [nomen nudum]
- Ctenophthalmus nobilis* subsp. Claassens, A. J. M., 1965 a Co. Cork, Ireland
- Apodemus s. sylvaticus*

- Ctenophthalmus nobilis* (Rothschild)
reproduction
Microtus agrestis
Clethrionomys glareolus
Cotton, M. J., [1971 a]
all from Wytham, Berkshire
- Ctenophthalmus nobilis*
Apodemus sylvaticus
Clethrionomys glareolus
Sorex araneus
George, R. S., 1962 a
all from Beinn Eighe Na-
ture Reserve
- Ctenophthalmus nobilis* ssp.
Apodemus flavicollis
George, R. S., 1964 a
Suffolk, Great Britain
- Ctenophthalmus nobilis* sp.
Oryctolagus cuniculus
Mead-Briggs, A. R.; and Page,
R. J. C., 1964 a
Great Britain
- Ctenophthalmus nobilis*
Usher, M. B., 1968 b
Scotland
- Ctenophthalmus nobilis*
Rattus norvegicus
Mus musculus
Blackmore, D. K.; and Owen,
D. G., 1969 a, 209, 210
all from Great Britain
- Ctenophthalmus nobilis*
Apodemus sylvaticus sylvaticus
Claassens, A. J. M., 1965 a
Co. Cork, Ireland
- Ctenophthalmus nobilis* no-
bilis
Rattus norvegicus
wood mice
Mus musculus
O'Gorman, F.; and Claassens,
A. J. M., 1965 a
County Cork, Ireland
County Down, Ireland
County Cork, Ireland
- Ctenophthalmus nobilis* no-
bilis
Usher, M. B., 1968 b
Scotland
- Ctenophthalmus nobilis*
vulgaris
Apodemus s. sylvaticus
Claassens, A. J. M., 1965 a
Co. Cork, Ireland
- Ctenophthalmus nobilis*
vulgaris Smit
Apodemus sylvaticus thuleo
George, R. S., 1970 a
island of Foula
- Ctenophthalmus nobilis*
vulgaris
Microtus agrestis
Sinclair, W., 1964 a
Inverness-shire
- Ctenophthalmus nobilis*
vulgaris
Usher, M. B., 1968 b
Scotland
- Ctenophthalmus obtusus* Jord.
et Roth.
Apodemus flavicollis
Clethrionomys glareolus
Turkina, V. I., 1952 a, figs.
1-2
all from Eastern Carpathia
- Ctenophthalmus obtusus*
J. a. Roth.
Apodemus flavicollis
Chionomys nivalis
Taskaeva, E. Z.; and Khamar,
M., 1962 c
all from People's Republic
of Roumania
- Ctenophthalmus obtusus*
recurvus Peus, 1951
Talpa europaea
Jurik, M., 1968 a
Czechoslovakia
- Ctenophthalmus orientalis*
Cricetus cricetus
Andreiko, A. F., 1966 a
Moldavia
- Ctenophthalmus orientalis*
Meles meles
Andreiko, A. F.; and Pinchuk,
L. M., 1966 a
Moldavia
- Ctenophthalmus* (Eucteno-
phthalmus) *orientalis*
Wagn., 1898
[*Citellus*]
[*Vole*]
[*Apodemus sylvaticus*]
[*Meles meles*]
[*Hamster*]
- Ctenophthalmus orientalis*
Ondatra zibethica
Citellus suslica
Savitskiĭ, B. P.; Mishaeva,
N. P.; and Samusenko, E. G.,
1967 a
all from Byelorussia
- Ctenophthalmus* (Eucte-
nophthalmus) *orientalis*
Suciū, M.; and Hamar, M.,
1968 a, 929
Romania
- Ctenophthalmus orientalis*
Wagn.
Citellus citellus
Taskaeva, E. Z.; and Khamar,
M., 1962 c
People's Republic of
Roumania
- Ctenophthalmus orientalis*
[*Microtus arvalis*]
[*Clethrionomys*]
[*Apodemus agrarius*]
[*A. sylvaticus*]
[*A. flavicollis*]
[*Soricidae*]
[*Dromys nitedula*]
Zakovich, F. A., 1969 a
all from Byelorussia
- Ctenophthalmus p. pisticus*
J. et R. 1921
[*Apodemus sylvaticus*]
[*Microtus oeconomus*]
Emel'ianova, N. D.; Letova, G.
I.; and Letov, G. S., 1962 a
all from Tuva
- Ctenophthalmus pseudagyrtis*
Ochrotomys muttalli
Linzey, D. W., 1968 a
Great Smoky Mountains
National Park
- Ctenophthalmus p. pseu-*
dagyrtis Baker
review
Benton, A. H.; and Kelly, D.
L., 1969 a
- Ctenophthalmus pseudagyrtis*
pseudagyrtis Baker
+*Blarina brevicauda*
+*Parascalops breweri*
+*Condylura cristata*
+*Peromyscus leucopus*
P. *maniculatus*
+*Microtus pennsylvanicus*
+*M. chrotorrhinus*
Clethrionomys gapperi
Microtus pinetorum
Synaptomys cooperi
Napeozapus insignis
Rattus norvegicus
+*Tamias striatus*
Sorex cinereus
Mustela erminea
Glaucomys sabrinus
Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 195
all from northern New York
- Ctenophthalmus pseudagyrtis*
pseudagyrtis Baker
Blarina brevicauda
Peromyscus leucopus noveboracensis
Scalopus aquaticus
Synaptomys cooperi
Tamias striatus
Humphreys, J. G., 1967 a
all from Ohio
- Ctenophthalmus pseudagyrtis*
pseudagyrtis Baker, 1904
seasonal abundance
Microtus pennsylvanicus
Blarina brevicauda
Main, A. J. (jr.), 1970 a, 77-
78
all from Massachusetts

- Ctenophthalmus pseudagyrtes psedagyrtes* --- Continued.
Clethrionomys gapperi all from Massachusetts
Peromyscus leucopus
Synaptomys cooperi
Rattus norvegicus
Tamias striatus
Peromyscus maniculatus
Mustela frenata
- Ctenophthalmus pseudagyrtes pseudagyrtes* Baker
Zapus hudsonius
- Ctenophthalmus* (*Euctenophthalmus*) *reductus*, n. sp.
Microtus kikuchii
- Ctenophthalmus rettigi* Roth.
Citellus citellus
Mus musculus
Apodemus flavicollis
A. silvaticus
Mesocricetus newtoni
Microtus arvalis
Chionomys nivalis
Talpa europaea
- Ctenophthalmus russulae* Jordan & Rothschild (? esp.)
Crocodyrus russula ichnusae
Mus musculus
- Ctenophthalmus russulae ducis* Jord.
- Ctenophthalmus* (*Euctenophthalmus*) *secundus* Wagn., 1916
 [Microtus arvalis]
 [M. subterraneus]
- Ctenophthalmus secundus* Wagn.
Mus musculus
Apodemus silvaticus
A. flavicollis
Cricetus cricetus
Mesocricetus newtoni
Microtus arvalis
Chionomys nivalis
Putorius eversmanni
- Ctenophthalmus solutus* Jord. and Roth.
 +*Apodemus flavicollis* (nest)
- Ctenophthalmus solutus* host-parasite relationships
Clethrionomys glareolus
Apodemus flavicollis
A. agrarius
- Ctenophthalmus solutus* Jordan et Rothschild, 1920
Talpa europaea
- Ctenophthalmus* (C.) *solutus* solutus Jordan & Rothschild
Apodemus sylvaticus
A. flavicollis
- Main, A. J. (jr.), 1970 a--- Continued.
 all from Massachusetts
 Whitaker, J. O. (jr.), 1963 b, 231
 central New York
- Jameson, E. W. (jr.); and Hsieh, P. Y., 1969 a, 179, 183, 184, 185, figs. 3A-B, E, 4A, D
 Mei-feng, Nan-tou Hsien, Taiwan; Chia-i Hsien, Ali Shan (Chung Shan); Nan-tou Hsien, Ho-huan Shan, Taiwan
- Taskaeva, E. Z.; and Khamar, M., 1962 c
 all from People's Republic of Roumania
- Peus, F., 1963 a, 429, 433-434, fig. 3 a-e
 Sardinia
- Peus, F., 1963 a, 433, fig. 3f
- Andreifko, A.F.; Sinel'shchikov, V. A.; and Shumilo, R.P., 1966 a
 all from Moldavia
- Taskaeva, E. Z.; and Khamar, M., 1962 c
 all from People's Republic of Roumania
- Jurik, M., 1968 a
 Czechoslovakia
- Beaucourmu, J.-C., 1968 a, 627
 all from France: Hautes-Alpes; Alpes-Maritimes
- Ctenophthalmus solutus solutus* (Jord. and Roths.)
 +*Riparia riparia* (nests)
- Ctenophthalmus* (*Sinoctenophthalmus*) *taiwanus* Smit
Eothenomys melanogaster
Apodemus semotus
Microtus kikuchii
- Ctenophthalmus uncinatus* Wagn.
Talpa europaea
Sorex araneus
Neomys fodiens
- Ctenophthalmus uncinatus* host-parasite relationships
Clethrionomys glareolus
Apodemus flavicollis
Microtus arvalis
- Ctenophthalmus uncinatus* Wagn.
Sicista betulina
- Ctenophthalmus uncinatus*
Clethrionomys glareolus
C. rutilus
C. rufocanus
Microtus oeconomus
M. agrestis
Sorex araneus
Neomys fodiens
- Ctenophthalmus uncinatus* Wagn.
Microtus arvalis
- Ctenophthalmus u. uncinatus* Wagn.
Clethrionomys glareolus
Microtis agrestis
Sorex araneus
Clethrionomys rufocanus
C. rutilus
Microtis ratticeps
Lemmus lemmus
- Ctenophthalmus* (*Euctenophthalmus*) *uncinatus* uncinatus
- Ctenophyllus armatus*
- Ctenophyllus* (*Ctenophyllus*) *armatus* (Wagner, 1901)
Ochotona hyperborea
- Ctenophyllus hirticrus* [Alloicricetulus curtatus]
 [Marmota sibirica]
- Ctenophyllus* (*Ochotonobius*) *hirticrus* (Jordan & Rothschild, 1923)
Microtus brandti
Ochotona daurica
O. pricei
- Büttiker, W. W. G., 1969 a
 Switzerland
- Jameson, E. W. (jr.); and Hsieh, P. Y., 1969 a, figs. 3C, G, 4C, F
 all from Taiwan
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholsap, O. N.; and Chyiletskaya, I. V., 1969 a, 112, 168
 all from Belorussia territory
- Janion, S. M., 1968 a
 all from Poland
- Nazarova, I. V., 1967 a
 Volga-Kama state reserve
- Novozhilova, E. N., 1967 a
 all from Komi ASSR (taiga zone)
- Taskaeva, E. Z.; and Khamar, M., 1962 c
 People's Republic of Roumania
- Zakovich, F. A., 1969 a
 Byelorussia
 "
 "
 "
- Brinck-Lindroth, G., 1968 a
 all from Swedish Lapland
- Suciu, M.; and Hamar, M., 1968 a, 929
 Romania
- Belliaev, V. G., 1963 a
 Magadanskii oblast
- Smit, F.G.A.M., 1967 c, 84
 Mongolia
- Klimova, Z.I.; and Pavlov, A. N., 1963 a
 all from Mongolia
- Smit, F.G.A.M., 1967 c, 84
 all from Mongolia

- Ct[enophyllus] hirticrus [Ochotona daurica] Zhovtyi, I. F., 1963 a
- Ctenophyllus subarmatus [Ochotona alpina] Elistratova, N. P., 1963 a Safflingam Range
- Ctenopleura Ewing Johnson, P. T., 1960 c, 12 as syn. of Hoplopleura Enderlein
- Ctenura Ewing Johnson, P. T., 1960 c, 12 as syn. of Hoplopleura Enderlein
- Oculotogaster burnetti, (Packard, 1870) Matsudaira, Y.; and Kaneko, K., 1970 a, 227 as syn. of Cuculotogaster heterographus (Nitzsch, 1866)
- Oculotogaster eynsfordii Theobald, 1896 Matsudaira, Y.; and Kaneko, K., 1970 a, 227 as syn. of Cuculotogaster heterographus (Nitzsch, 1866)
- Oculotogaster heterographus malathion, carbaryl, Corral Berndt, W. L.; Kantack, B. H.; and Bonzer, B., 1969 a
- Oculotogaster heterographus (Nitzsch) key Chopra, N. P., 1969 a, 405, figs. 4-6 Punjab, India Gallus domesticus
- Oculotogaster heterographus Gallus domesticus Groza, V. K., 1968 a, 56, 58 Kazakhstan
- Oculotogaster heterographus Nitzsch key Hafez, M.; and Madbouly, M. H., 1968 a, 184, 185, 198-200, figs. 29-36 Egypt Gallus gallus domesticus
- Oculotogaster heterographus (Nitzsch, 1866) Matsudaira, Y.; and Kaneko, K., 1970 a, 227, 228, figs. 8A-B Syns.: Lipeurus heterographus Nitzsch, 1866; Gonocotes burnetti Packard, 1870; Oculotogaster burnetti (Packard, 1870); Lipeurus pallidus Giebel, 1874; Oculotogaster pallidus (Giebel, 1874); Lipeurus major Piaget, 1880; Oculotogaster major (Piaget, 1880); Goniodes eynsfordii Theobald, 1896; Oculotogaster eynsfordii Theobald, 1896; Gallipeurus heterographus (Giebel) Clay, 1938 domestic fowl Japan
- Oculotogaster major (Piaget, 1880) Matsudaira, Y.; and Kaneko, K., 1970 a, 227 as syn. of Cuculotogaster heterographus (Nitzsch, 1866)
- Oculotogaster pallidus (Giebel, 1874) Matsudaira, Y.; and Kaneko, K., 1970 a, 227 as syn. of Cuculotogaster heterographus (Nitzsch, 1866)
- Cuculicola chelurus Thompson, G. B., 1950 d, 367 (Nitzsch), 1874 Scythrops novaehollandiae
- Cuculicola cuculi (Denny), 1842 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculicola dilatofasciatus (Piaget), 1880 Thompson, G. B., 1950 d, 367 Ternate Is., (E. Indies) Eudynamys scolopacea corvina (E. pictatus)
- Cuculicola fenestratus (Nitzsch), 1866 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculicola latirostris key Hafez, M.; and Madbouly, M. H., 1969 b, 114, 138-139 Falco tinnunculus rupicolaeformis Faiyum, Abu-Rawash, El Was-ta, Minufi and Qalyubiya, Egypt
- Cuculicola latirostris (Burmeister) Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculicola latirostris (Burmeister), 1838 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculicola lipeuriformis (Rudow), 1869 Thompson, G. B., 1950 d, 367 Scythrops novaehollandiae
- Cuculiphilus key Glay, T., 1969 a, 24, pl. 1, fig. 3; pl. 7, fig. 45
- Cuculiphilus coremandus Uchida, 1926 Thompson, G. B., 1950 d, 366 Cuculus canorus telephonus Entomothera coremanda major Japan
- Cuculiphilus coremandus var. centropi Qadri, 1935 Thompson, G. B., 1950 d, 369 North-India Centropus s. sinensis
- Cuculiphilus cuculi (Fabricius), 1775 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculiphilus decoratus (Kellogg), 1896 Thompson, G. B., 1950 d, 367 Coccyzus americanus occidentalis Elanus leucurus Palo Alto, California
- Cuculiphilus fasciatus (Scopoli) Tendeiro, J., 1961 c, 293, pl. III(photo IV) Cuculus canorus gularis Parc National du Nickolo-Koba, Senegal
- Cuculiphilus fasciatus (Scopoli), 1763 Thompson, G. B., 1950 d, 366 Cuculus canorus canorus
- Cuculiphilus fasciatus var. hototogisu Uchida, 1926 Thompson, G. B., 1950 d, 366 Pref. Nagano, Japan Cuculus saturatus horsfieldi (C. intermedius intermedius)
- Cuculiphilus galapagensis (Kellogg and Kuwana), 1902 Thompson, G. B., 1950 d, 367 Coccyzus melacoryphus Hood Is., Galapagos Islands Geospiza conirostris " " Nesomimus macdonaldi
- Cuculiphilus interpolatus (Piaget), 1880 Thompson, G. B., 1950 d, 369
- Cuculiphilus laticlypeatus (Piaget), 1871 Thompson, G. B., 1950 d, 366 Australia Cacomantis pyrrophanus prionurus (Cuculus flabelliformis)
- Cuculiphilus mirzai Qadri, 1935 Price, R. D., 1970 a, 134 as syn. of Ardeiphilus vittatus (Rudow, 1866)
- Cuculiphilus phanerostigma (Giebel), 1861 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculiphilus phanerostigmaton (Nitzsch), 1818 Thompson, G. B., 1950 d, 366 Cuculus c. canorus
- Cuculiphilus platygaster (Giebel), 1874 Thompson, G. B., 1950 d, 367 Scythrops novaehollandiae

- Cuculiphilus snodgrassi* Thompson, G. B., 1950 d, 367
(Kellogg and Kuwana), 1902 Chatham I., Galapagos Is.
Coccyzus melacoryphus (C. melanocoryphus)
- Cuculoecus coccygi* Thompson, G. B., 1950 d, 367
(Osborn), 1896 Nebraska, U. S. A.
Coccyzus americanus americanus
- Cuculoecus latifrons* Tendeiro, J., 1961 c, 298,
(Nitzsch) pl. VI. (photos XIV-XV)
Cuculus canorus gularis Parc National du Niokolo-Koba, Senegal
- Cuculoecus latifrons* Thompson, G. B., 1950 d, 366
(Denny), 1842 Britain
Cuculus c. canorus
- Cuculoecus latifrons* Thompson, G. B., 1950 d, 367
var. *occidentalis* Baja, California
(Kellogg), 1899 (nec 1896)
Coccyzus americanus occidentalis
- Cuculoecus obcordatus* Thompson, G. B., 1950 d, 367
(Piaget), 1871
Scythrops novashollandiae
- Cummingsia* Emerson, K. C., 1965 d, 383
Trimenoponidae, key
- Cummingsia inopinata* n. sp. Méndez, E., 1971 a, 23-27,
Thomasomys cinereiventris figs. 1-5
Laguna de la Cocha, Depto.
de Narino and Comis, Depto.
de Putumayo, Colombia
- Cummingsiella inexpectata* Zlotorzynska, J., 1967 a, 738
Carriker, 1954
as syn. of *Rhombiceps testudinarius* (Children)
- Cuterebra* Jones, P. R., 1906 a, 392
key to species
- Cuterebra* sp. Coleman, V. R., 1970 a
var. *man* (leg) Canesville, Georgia
- Cuterebra* sp. Linzey, D. W., 1968 a
Ochrotomys nuttalli Great Smoky Mountains
National Park
- Cuterebra* sp. Maurer, F. W. (jr.), and
Microtus pennsylvanicus Skaley, J. E., 1968 a
Mus musculus North Dakota
Peromyscus maniculatus Tower City, North Dakota
bardii " " " "
- Cuterebra* [sp.] Salomon, P. F.; Catts, E. P.
man (sinus) (jr.); and Knox, W. G., 1970 a
Connecticut
- Cuterebra* sp. Stone, W. B., 1970 a
Vulpes fulva New York
- Cuterebra* [sp.] larvae Stones, R. C.; and Hayward,
Neotoma l. lepida C. L., 1968 a
(neck, pectoral regions) Juab Co., Utah
- Cuterebra* [sp.] Whitaker, J. O. (jr.),
Zapus hudsonius 1963 b, 231
central New York
- Cuterebra angustifrons* Gets, L. L., 1970 a
host-parasite relations Madison, Wisconsin
Microtus pennsylvanicus
- Cuterebra atrox* Jones, P. R., 1906 a, 392
Clark
key
- Cuterebra chiquibulensis* Disney, R. H. L., 1969 a,
sp. n. 190-193, 194, 195, 196,
Ototylomys phyllotis fig. 3
British Honduras
- Cuterebra cyanella* n. sp. Jones, P. R., 1906 a, 391-392
key Glen, Sioux County, Nebraska
- Cuterebra emasculator* Ubelaker, J. E.; and Keller,
(Fitch, 1856) B. L., 1965 a
Tamias striatus (between Ontario, Canada
skin and body wall)
- Cuterebra flaviventris* Disney, R. H. L., 1969 a
(Bau) figs. 1-2
Sigmodon hispidus British Honduras
- Cuterebra horripilum* Farlow, J. E.; Burns, E. C.;
Sylvilagus aquaticus and Newson, J. D., 1969 a
S. floridanus Louisiana, all from
- Cuterebra jellisoni* Baird, C. R.; and Capelle,
successful laboratory K. J., 1969 a
mating, modified tethering technique
- Cuterebra latifrons* Catts, E. P. (jr.), 1967 a,
biology, life history fig. 4
+ *Neotoma fuscipes* Marin Co., California
- Cuterebra latifrons* Ryckman, R. E., 1953 b
laboratory rearing
Neotoma fuscipes macrotis (exper.)
- Cuterebra latifrons* Singh, S. B.; and Judd, W. W.,
(Coquillet) 1966 a, figs. 13, 48, 57, 78,
alimentary canal 85
- Cuterebra peromysci* Shoemaker, J. P.; and Joy, S.
Dalmat J., 1968 a
Peromyscus leucopus West Virginia
- Cuterebra polita* Coquillett Graham, C. L.; and Capelle,
sexually dimorphic, ovi- K. J., 1970 a, figs. 1-3
position, hatching, field Yellowstone National Park
activity, host-parasite relationship
Thomomys talpoides wasatchensis
- Cuterebra ruficrus* Baird, C. R.; and Capelle,
successful laboratory K. J., 1969 a
mating, modified tethering technique
- Cuterebra similis* Jones, P. R., 1906 a, 392
Johnson
key
- Cuterebra tenebrosa* Coq. Jones, P. R., 1906 a, 392
key Glen, Sioux County, Nebraska
- Cyamidae [spp.] Woodard, J. C.; Zam, S. G.;
(blow-hole mucus; skin) Caldwell, D. K.; and Caldwell,
Tursiops truncatus M. C., 1969 a, 258
Florida coast
- Cyamus bahamondei* n. sp. Buzeta B., R., 1963 a, 126,
Physeter catodon 129-132, 133, 134, 135, figs.
1-8
Chilean coast (Iquique zone)
- Cybicola* sub-gen. nov. Tripathi, Y. R., 1962 a, 213
subgen. of *Pseudocycnus* tod: *Pseudocycnus* (*Cybico-*
Heller, key *la*) *armata* (Bassett-Smith, 1898)
- Cyclopoida* Barnard, K. H., 1955 a, 232-
key to South African 233
genera

- Cyclopodia greeffii* Karsch, 1884
Eidolon helvum
- Cyclopodia greeffii* Karsch
Eidolon helvum
- Cyclopodia horsfieldi* de Meijere, 1899
Pteropus sp.
- Cyclopodia similis* Speiser, 1901
Pteropus neohibernicus
- Cyclopodia sykesi* Westwood
food passage, gut pH, and enzymes
- Cyclopodia* (?) *truncata* Theodor, 1959
- Cymothoa* Fabr.
- Cymothoa immersa* [n. sp.]
- Cymothoa impressa* [n. sp.]
- Cymothoa lanceolata* [n.sp.]
- Cymothoa oculata* [n. sp.]
Sciaena ovacephalus
- Cymothoa ovalis* [n. sp.]
Perca americana (mouth)
Labrus americanus
Perca saxatilis
- Cymothoa praegustator* (Latrobe)
Clupea tyrannus (mouth)
- Cymothoa punctata* Uljanin
Caspialosa kessleri pontica
C. brashnikovi maeotica
Trachurus trachurus
Engraulis encrasicholus
Scorpaena porcus
Gobius batrachoecephalus
Atherina pontica
(gills of all)
- Cymothoidae* Schioedte u. Meinert, 1881
sexual dimorphism
- Cyproniscidae*
Cryptoniscinae superfam.
- Maa, T. C., 1968 b
Senegal, Nigeria
- Mutere, F. A., 1966 a
Uganda
- Theodor, O., 1968 a, 276
Tawawakan, Tawi Tawi;
Lapid Lapid
- Theodor, O., 1968 a, 273
New Britain, Valoka, Cape
Hoskins, Yalom -
- Banerjee, H.; and Raychaudhuri, D. N., 1967 a
- Theodor, O., 1968 a, 273
Dyaul, Summa
- Say, T., 1818 a, 394
- Say, T., 1818 a, 399-400
United States
- Say, T., 1818 a, 397
Cape-May, New Jersey
- Say, T., 1818 a, 397-398
Cumberland Island, Georgia
- Say, T., 1818 a, 398-399
St. John's river, Florida
- Say, T., 1818 a, 394-395
all from United States
- Say, T., 1818 a, 395-396
United States
- Pogorel'tseva, T. P., 1952 b
all from Black Sea
- Szidat, L., 1966 a
- Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
- Cyrtolaelaps* sp.
Cricetus cricetus
- Cyrtolaelaps* sp.
[*Cricetus cricetus*]
- Cyrtolaelaps* sp.
- Cyrtolaelaps* sp.
Sorex
- Cyrtolaelaps minor* Willm., 1936
[*Citellus suslicus*]
[*Apodemus sylvaticus*]
- Cyrtolaelaps minor* Willm.
Talpa europaea
- Cyrtolaelaps minor*
Apodemus sylvaticus
- Cyrtolaelaps mucronatus* (G. et R. Can.)
Sorex araneus
Talpa europaea
- Cyrtolaelaps mucronatus* G. & R. Canestrini, 1881
Clethrionomys glareolus
C. rufocanus
Microtus agrestis
M. oeconomus
Apodemus flavicollis
- Cyrtolaelaps mucronatus*
Apodemus flavicollis
Sorex araneus
- Cyrtolaelaps mucronatus* (G. et R. Can.)
[rat]
- Cyrtolaelaps mucronatus* (G. et Canestrini, 1881)
+[*Citellus dauricus*] (nest)
- Cytodites* [sp.]
finch (air sac)
- Cytodites nudus* (Vizioli)
Corvus monedula (skin)
Passer montanus (skin)
- Andreiko, A. F., 1966 a
Moldavia
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
Moldavia
- Beliaev, V. G., 1963 a
Magadanskiy oblast
- Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
all from Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 79, 162
Belorussia territory
- Koimdzhieva, M., 1968 a
Western Balkan Range
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 79, 162
all from Belorussia territory
- Edler, A., 1969 a
all from Sweden
- Koimdzhieva, M., 1968 a
all from Western Balkan Range
- Turiñnin, I. I., 1959 a
Transcarpathian region, USSR
- Zaikova, F. I., 1963 a
Chita oblast
- Watts, P. S., [1964 a]
South Australia
- Shumilo, R. P., 1965 a
Moldavian SSR, all from

- Dactylopodia tisboides* (Claus 1863) Yeatman, H. C., 1970 a, 27, 28 Chesapeake Bay
- Damalinea* sp. goat Claassens, A. J. M., 1966 b Co. Leitrim, Ireland
- Damalinea* spp. goat Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 25 Iran
- Damalinea bovis* cattle, control Bidwell, N., 1969 a
- Damalinea* (= *Bovicola*) *bovis* parthenogenesis, laboratory conditions, 2 generations Bogoescu, M., 1970 a, figs. 1-19
- Damalinea bovis* control, cattle Dodson, M. E., 1969 a, fig. 1A South Australia
- Damalinea bovis* troublesome in autumn; cattle Mackenzie, W. D., 1971 a
- Damalinea bovis* cattle Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 6, 25, 1 fig. Iran
- Damalinea bovis* cattle, temperate-cross bred calf Rajamanickam, C., 1967 a Malaya
- Damalinea bovis* Famphur Roberts, I. H.; Meleney, W.P.; and Apodaca, S.A., 1969 a
- Damalinea bovis* cattle nutrition Utech, K. B. W; Wharton, R. H.; and Wooderson, L. A., 1969 a
- Damalinea bovis* control, cattle, review Whitten, L. K., 1970 a New Zealand
- Damalinea caprae* goat Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 25 Iran
- Damalinea concavifrons* *Cervus canadensis* (skin) Flook, D. R.; and Stenton, J. E., 1969 a Banff and Kootenay, Canadian Rockies
- Damalinea crassipes* Asuntol, Neguvon Gökse, K.; Mimioğlu, M.; and Güler, S., 1969 a
- Damalinea limbata* Asuntol, Neguvon Gökse, K.; Mimioğlu, M.; and Güler, S., 1969 a
- Damalinea limbata* goat Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 11, 25, 1 fig. Iran
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- Damalinea martinaglia* Bedford Ledger, J. A., 1968 b, fig. 3
- Damalinea meyeri* +ruminants, wild Brglez, L.; Delić, S.; and Valentinčić, S., 1966 a Slovenia
- Damalinea* (*Cervicola*) *meyer* (*Taschenberg*) attached to leg of *Aedes sticticus* Minář, J., 1966 a southern Moravia
- Damalinea ovis* economic importance, dips Anson, R. J.; and Bell, A. T., 1971 a
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- Damalinea ovis* Sevin Gregory, T. S., [1965 a]
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- Damalinea ovis* insecticide dips, field trials Heath, A. C. G.; and Millar, E. S., 1970 a
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- Damalinea ovis* shearing, solar radiation, transmission Murray, M. D., 1968 a
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- Dasyonyx* (*Dasyonyx*) small-wooded n. sp. Emerson, K.C.; and Price, R. D., 1969 a, 335, 337-339, figs. 4-7 Benin City and Sapoba, Mid-western Region, Nigeria
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- Dasypsyllus gallinulae* Dale Furkina, V. I., 1952 a Eastern Carpathia, all from
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- Dasypsyllus gallinulae* post-larval development Poenicke, H. W., 1969 a, fig. 6
- Dasypsyllus gallinulae* Dale, 1878 Suciu, M., 1968 a, 53, 55 all from Romania
- Dasypsyllus gallinulae* *Muscicapa a. albicollis* *Pyrrhula p. pyrrhula* *Tichodroma muraria* *Phoenicurus p. phoenicurus*
- Dasypsyllus gallinulae* *gallinulae* Peus, F., 1968 a, 604, 606
- Syn.: *Dasypsyllus gallinulae* *zilianus* Peus, 1954 Deutschlands
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- Degeeriella* sp.
 ravens Spenik, M.; Sitko, M.; Mituch, J.; and Chabada, J., 1970 a
- Degeeriella alcae*,
 Séguy, 1944
 as syn. of *Mjoberginirmus alcae* (Denny) Złotorzycka, J., 1967 a, 745
- Degeeriella alexandrina*
 Séguy, 1944
 as syn. of ?*Glareolites alexandrinus* (Giebel) Złotorzycka, J., 1967 a, 741
- Degeeriella angulata*
 (Piaget), 1880
Tyto a. alba (*Strix flammea*) Thompson, G. B., 1950 d, 369
 Rotterdam Zoo
- Degeeriella apiastri*
 (Denny, 1842)
Merops apiaster Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
 Madrid
- Degeeriella arca* (Piaget), 1885
Eurystomus glaucurus afer (E. afer) Thompson, G. B., 1950 d, 379
- Degeeriella austini*
 Peters, 1931
 as syn. of *Quadriceps similis* (Giebel) Złotorzycka, J., 1967 a, 724
- Degeeriella biocellata*
 Piaget, 1880
Pica pica Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
 Toledo, Spain
- Degeeriella caspia*
 Blagoveščenskij, 1948
 as syn. of *Koeniginirmus* (*Laminonirmus*) *caspicus caspius* (Giebel) Złotorzycka, J., 1967 a, 756
- Degeeriella caspia bali-*
ola Blagoveščenskij, 1951
 as syn. of *Koeniginirmus* (*Laminonirmus*) *baliiolus* (Blagoveščenskij) Złotorzycka, J., 1967 a, 756
- Degeeriella clypeata*,
 Harrison, 1916
 as syn. of *Quadriceps similis* (Giebel) Złotorzycka, J., 1967 a, 723
- Degeeriella conformis*
 Blagoveščenskij, 1948
 as syn. of *Quadriceps conformis* (Blagoveščenskij) Złotorzycka, J., 1967 a, 713
- Degeeriella coniceps*
 (Piaget), 1880
Aceros cassidix (*Buceros cassidix*) Thompson, G. B., 1950 d, 380
- Degeeriella discocephala*
 (Nitzsch, 1818)
Gypaëtus barbatus Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
 Madrid and Málaga
- Degeeriella discocephalus*
 (Burm., 1838)
Aquila sp. Shumilo, R. P.; and Beket, I. V., 1966 a
 Moldavia
- Degeeriella dissimilis*
 Blagoveščenskij, 1948
 as syn. of *Quadriceps similis* (Giebel) Złotorzycka, J., 1967 a, 724
- Degeeriella elliptica*,
 Blagoveščenskij, 1948
 as syn. of *Glareolites ellipticus* (Nitzsch) Złotorzycka, J., 1967 a, 742
- Degeeriella eugrammica*,
 Séguy, 1944
 as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus* *eugrammicus* (Burmeister) Złotorzycka, J., 1967 a, 758
- Degeeriella eustigma*
 (Kellogg), 1896
Calypte anna (*Trochilus anna*) Thompson, G. B., 1950 d, 375
 Palo Alto, California
- Degeeriella euzonia*
 (Nitzsch, 1861)
Gypaëtus barbatus Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
 Spain
- Degeeriella fissa*
 Blagoveščenskij, 1948
 as syn. of *Quadriceps fissus* (Burmeister) Złotorzycka, J., 1967 a, 714
- Degeeriella frater*
 (Piaget, 1880)
Coracias garrulus Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148
 Cáceres, Spain
- Degeeriella fulva* (Giebel, 1874)
Buteo lagopus Shumilo, R. P.; and Beket, I. V., 1966 a
 Moldavia
- Degeeriella fulvoguttata*
 Séguy, 1944
 as syn. of *Timmermanniceps phalaropi* (Denny) Złotorzycka, J., 1967 a, 738
- Degeeriella furva*
 (Nitzsch) Fresca, 1925
 (nec Burmeister, 1838)
 as syn. of *Quadriceps conformis* (Blagoveščenskij) Złotorzycka, J., 1967 a, 713
- Degeeriella fusca*
 key
Circus aeruginosus aeruginosus Hafez, M.; and Madbouly, M. H., 1969 b, 114, 139-141
 Mersa Matruh, Western Desert Governorate, Egypt
- Degeeriella fusca* (Denny) von Káler, S., 1963 a, VIIb, 31, fig. 11
- Degeeriella fusca*
 (Nitzsch, 1861)
Aquila blanca
Buteo buteo
Circus aeruginosus
 " *cyaneus*
Falco subbuteo
 " *buteo*
Aquila sp. Paz Martín, M.; and Jiménez Millán, F., 1968 a, 148-149
 Madrid, Spain
 Coruña, "
 Madrid, "
 Cáceres, "
 Madrid, "
 Granada, "
 Madrid, "
- Degeeriella fusca* (Burm., 1838)
Circus aeruginosus Shumilo, R. P.; and Beket, I. V., 1966 a
 Moldavia
- Degeeriella goniocotes*
 (Piaget), 1885
Dacelo n. novaeuguineae (D. gigas) Thompson, G. B., 1950 d, 377
- Degeeriella goniodes*
 Piaget, 1880
Coua serriana Thompson, G. B., 1950 d, 368
 Madagascar
- Degeeriella gracilis*
 (Nitzsch, 1818)
Delichon urbica Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
 Segovia
- Degeeriella hemichroa*,
 Blagoveščenskij, 1951
 as syn. of *Himantophagus hemichrous* (Nitzsch) [n. comb.] Złotorzycka, J., 1967 a, 734
- Degeeriella hiaticulae*
 (Miller)
Tringa hypoleucos
Streptopelia turtur
Charadrius hiaticula Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
 Coruña, Spain
 Guadalajara
 Coruña
- Degeeriella hospes*, Séguy 1944
 as syn. of *Quadriceps charadrii hospes* (Nitzsch) Złotorzycka, J., 1967 a, 712
- Degeeriella infecta*,
 Blagoveščenskij, 1958
 as syn. of *Timmermanniceps phalaropi* (Denny) Złotorzycka, J., 1967 a, 738

- Degeeriella infecta* var. *connexa* (Kellogg & Mann) Blagoveščenskij, 1948
as syn. of *Chadriceps connexus* (Kellogg & Mann) n. comb.
- Degeeriella interrupta*, Harrison, 1916
as syn. of *Quadriceps similis* (Giebel)
- Degeeriella juncea* Blagoveščenskij, 1940
as syn. of *Quadriceps junceus* (Scopoli)
- Degeeriella lineata*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus lineatus* (Piaget)
- Degeeriella marginalis* (Nitzsch, 1838) *Turdus merula*
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
Madrid
- Degeeriella marginella* (Giebel), 1866
Momotus momota (*Prionites momota*)
Thompson, G. B., 1950 d, 378
- Degeeriella normifer*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *n. normifer* (Grube)
- Degeeriella nycthemera* Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *nycthemerus nycthemerus* (Burmeister)
- Degeeriella obliqua*, Ségué, 1944
as syn. of *Mjöberginirmus obliquus* (Mjöberg)
- Degeeriella ochropi* Harrison, 1916
as syn. of *Quadriceps ochropi* (Denny)
- Degeeriella ochropyga*, Ségué, 1944
as syn. of *Haematophagus auratus* (Haan)
- Degeeriella oedionemi*, Ségué, 1944
as syn. of *Oedionemiceps annulatus* (Denny)
- Degeeriella oraria*, Blagoveščenskij, 1958
as syn. of *Quadriceps orarius* (Kellogg)
- Degeeriella ornata* Blagoveščenskij, 1940
as syn. of *Koeniginirmus* (*Laminonirmus*) *o. ornatus* (Grube)
- Degeeriella ornata* var. *atrimarginata*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *o. ornatus* (Grube)
- Degeeriella pallidula* Harrison, 1916
Sturmus unicolor
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
Cáceres, Spain
- Degeeriella phaeonota*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *nycthemerus phaeonotus* (Nitzsch)
- Degeeriella phalaropi*, Ségué, 1944
as syn. of *Timmermanniceps phalaropi* (Denny)
- Degeeriella picta*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *pictus* (Mjöberg)
- Degeeriella ptyadis* *ptyadis*, Ségué, 1949
as syn. of *Quadriceps ptyadis ptyadis* (Ségué)
- Degeeriella punctata* (Nitzsch) Burmeister, 1838
Larus sp.
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
Madrid
- Degeeriella punctata*, Blagoveščenskij, 1940
as syn. of *Koeniginirmus* (K.) *p. punctatus* (Burmeister)
- Degeeriella punctulata*, Ségué, 1944
as syn. of *Quadriceps charadrii punctifer* Hopkins
- Degeeriella quadrisetacea* (Nitzsch) Giebel, 1866
Falco buteo
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
Granada
- Degeeriella rava*, Harrison, 1916
as syn. of *Quadriceps rarus rarus* (Kellogg)
- Degeeriella regalis* *regalis* key
Milvus migrans aegyptius
Hafez, M.; and Madbouly, M. H., 1969 a, 55, 80-82, figs. 51-55
Faiyum, El-Wasta, Kom-Oushim, Imbaba, Giza, Abu-Rawash, Egypt
- Degeeriella rufa* (Burm., 1838)
Falco vespertinus
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Degeeriella rufa* *rufa* key
Falco tinnunculus rupicolaeformis
Hafez, M.; and Madbouly, M. H., 1969 a, 55, 78-80, figs. 47-50
Faiyum, Abu-Rawash, El-Wasta, Minufiya and Qalyubiya, Egypt
- Degeeriella r. rufa* (Burm., 1838)
Falco tinnunculus
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Degeeriella sculpta* (Kolenati), 1858
Tapera naevia (*Diplapterus naevius*)
Thompson, G. B., 1950 d, 368
S. America
- Degeeriella sellata*, Ségué, 1944
as syn. of *Koeniginirmus* (*Laminonirmus*) *s. sellatus* (Burmeister)
- Degeeriella semifissa*, Blagoveščenskij, 1951
as syn. of *Proneptis semifissa semifissa* (Nitzsch)
- Degeeriella separata* (Kellogg & Kuwana) Ferris, 1932
as syn. of *Anousceps separatus* (Kellogg & Kuwana) [n. comb.]
- Degeeriella signatus* (Piaget) Blagoveščenskij, 1940
as syn. of *Proneptis signata* (Piaget)
- Degeeriella strepsilaris*, Ségué, 1944
as syn. of *Quadriceps strepsilaris* (Denny)

- Degeeriella striolata*, Zlotoryzka, J., 1967 a, 765
Blagoveščenskij, 1958
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus strio-*
latus (Nitzsch)
- Degeeriella subfusca* Zlotoryzka, J., 1967 a, 721
Blagoveščenskij, 1948
as syn. of *Quadriceps rarus subfuscus* (Blagoveščenskij)
- Degeeriella temporalis* Thompson, G. B., 1950 d, 382
(Piaget), 1888
**Buceros manillensis*
- Degeeriella testudinaria*, Zlotoryzka, J., 1967 a, 737
Blagoveščenskij, 1940
as syn. of *Rhombiceps testudinarius* (Children)
- Degeeriella umbrina*, Zlotoryzka, J., 1967 a, 725
Harrison, 1916
as syn. of *Quadriceps umbrinus* (Nitzsch)
- Degeeriella vanelli*, Zlotoryzka, J., 1967 a, 712
Séguy, 1944
as syn. of *Quadriceps charadrii hospes* (Nitzsch)
- Degeeriellinae s. lato* von Kéler, S., 1963 a, VIIb,
Phlopteroidea n. n., key 12
- Delopsylla* Kishida, K., 1939 e, 4, 13
Delopsyllinae n. subfam.
- Delopsylla crassipes* Jordan, 1926
Harmsen, R.; and Jabbal, I., 1968 a
Pedetes surdaster all from Kapiti plains, S.E.
Lepus capensis of Nairobi, Kenya
- Delopsyllinae n. subfam.* Kishida, K., 1939 e, 4, 13
Pulicidae, includes: *Anomopsyllus*; *Delopsylla*; *Lycop-*
sylla; *Moeopsylla*; *Ornithopsylla*
- Delostichus coxalis* (Rothschild, 1909) Smit, F.G.A.M., 1968 a, 224
Chile
- Demodex* Baker, D. W.; and Fisher, W.
scabies, livestock F., 1967 a
- Demodex* Blakemore, J. C., 1965 a
diagnosis and treatment, review
- Demodex* Hourigan, J. L., 1969 b
ovine, eradication
- [*Demodex*] Sheahan, B. J.; and Gaafar, S.
histologic and histo- M., 1970 b
chemical changes, experimentally induced and naturally
occurring canine demodicidosis
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treatment by autogenous
vaccine for associated bacteria, dogs
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(eyelids) F., 1969 a
horses New Mexico; Arizona
goats New Mexico; Colorado; Texas
cattle southwest USA
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Lagothrix lagotricha J., 1971 a, fig. 6
- Demodex sp.* Sweetman, G. K., 1962 c
Rattus exulans N. Zealand
feral pig "
- Demodex antechini sp. nov.* Nutting, W. B.; and Sweetman,
Antechinus stuartii G. K., 1970 a, 425-429, figs.
(in tumours) 1-5, pls. 1-2, figs. 1-11
Canberra and vicinity,
Australia
- Demodex bovis* Bwagamoi, O., 1968 d, figs.
Bos indicus 3, 5
Uganda; Tanzania
- Demodex bovis* Graubmann, H. D.; and Schulz,
histopathology, cattle W., 1968 a, figs. 1-3
- Demodex bovis* Kiurtov, N., 1968 b
neguvon, cattle Velikoturnovski okrug;
Sofijski okrug
- Demodex bovis* Ray, S. K.; et al., 1970 a,
calves, malathion pl., figs. 1-3
Orissa
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Bos indicus C.; and Griffiths, R. B.,
1967 a
Johore and Selangor
- Demodex canis* Baker, K. P., 1968 a
review, pathology, control
- Demodex canis* Baker, K. P., 1969 a, pls.,
histopathology and patho- figs. 1-11
genesis
- Demodex canis* Baker, K. P., 1970 a
epidemiology, diagnosis
Lorexane, benzyl benzoate
- Demodex canis* Banks, J. A. W., 1961 e
trials, Asuntol
- Demodex canis* Bantin, G. C.; and Maber,
beagle D. F., 1967 a, fig. 2
- Demodex canis* Göksu, K.; Mimioğlu, M.; and
Neguvon, dogs Güler, S., 1969 a
- Demodex canis* Greve, J. H., 1970 a,
pathogenesis, diagnosis, figs. 1-5
treatment
- Demodex canis* Manson, E. R.; and Malynicz,
cythioate, dog G. L., 1969 a
- Demodex canis* Muller, G. H., 1971 a
demodicosis, dogs, clinical review
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diagnosis, dogs
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dogs, benzyl benzoate Chakrabarty, A. K., 1969 a
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dogs, Hypodix W., 1969 a
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pups, lesions produced S. M., 1970 a
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occurrence, healthy dogs edda, F. L., 1962 a
Philippines
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progesterone
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goats (head, neck, chest, Britain
flank)
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Railliet goats C.; and Griffiths, R. B.,
1967 a
Johore

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life cycle, pathogenicity,
population structure
Carollia perspicillata
1-4, pls. 1-2, figs. 1-10
Surinam: Lelydorp
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hair follicle mite, review
Anwarullah, M., 1969 a, 1 fig.
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case report
Bosse, K.; and Nasemann, Th.,
1963 a, fig. 1
- Demodex folliculorum*
humans, eyes, clinical
review, diagnosis, epidemiology
Coston, T. O., 1967 a, figs.
1, 4, 7, 9, 10
- Demodex folliculorum*
elderly white female pa-
tient (eyelash)
English, F. P.; Iwamoto, T.;
Darrell, R. W.; and DeVoe,
A. G., 1970 a
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patient (skin of back)
Furtunescu, G. T.; and Ilies,
M., 1966 a
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dog (feces)
Himonas, C. A., 1968 a, 244
Greece
- Demodex folliculorum*
(Simon 1843)
homme
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Demodex folliculorum*
control, cattle, review
Whitten, L. K., 1970 a
New Zealand
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review
Turk, R. D.; and Batte, E. G.,
1970 a
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canis
epidemic occurrence and therapy
sheep dogs
Kazda, V., 1969 a, figs. 1-2
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suis
control, swine
Tello, M. P., 1969 b
- Demodex ovis* (Railliet 1895)
mouton
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Demodex phylloides*
(Csokor 1879)
porc
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Demodex phylloides*
control, swine
Tello, M. P., 1969 b
- Demodex suis*
pigs
Gräfner, G.; and Neetzow,
E.-W., 1969 a
- Demodicidae* Nicolet, 1855
key
Lange, A. B., 1958 a, 224
- Demodicoidea* Banks
key
Lange, A. B., 1958 a, 224
- Dendrapta cameroni* longi-
clavata Kabata and Gusev,
1966
Raja inornata (skin)
Kabata, Z., 1970 b
waters off west coast Van-
couver Island
- Dennyus*
key
Clay, T., 1969 a, 23, pl. 3,
fig. 17
- Dennyus* (Neumann 1906)
Menoponidae, key
von Káler, S., 1963 a, VIIa,
6; VIIa, 7
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host-parasite relationships, swiftlets
includes: *Collodennyus* subgen. nov.
Ledger, J. A., 1970 b
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Apus a. aequatorialis
Ledger, J. A., 1968 a, 1, 3-
8, figs. 1-4, 6
Kenya
- Dennyus australis*
Ewing, 1930
Apus a. andecolus (*Micropus andecola*)
Thompson, G. B., 1950 d, 374
Argentina
- Dennyus bruneri*
(Carriker), 1903 (nom. nov.
for tibialis Carriker, 1902
nec Piaget, 1880)
Aéronautes saxatilis saxatilis (*A. melanoleucus*)
Thompson, G. B., 1950 d, 374
Nebraska, U. S. A.
- Dennyus burmeisteri*
(Denny), 1842
Apus a. apus (*Cypselus apus*)
Thompson, G. B., 1950 d, 374
Britain
- Dennyus cypsiurus* Thomson
Cypsiurus parvus parvus
Tendeiro, J., 1961 c, 296,
pl. V (photos X-XI)
Parc National du Niokolo-
Koba, Senegal
- Dennyus cypsiurus*
Thompson, 1948
Cypsiurus parvus balasiensis Ceylon
Thompson, G. B., 1950 d, 374
Mousakande, Gammaduwa,
- Dennyus* (*Collodennyus*) dis-
tinctus Ferris, 1916 (tod
of subgen.) key, redescription
Syn.: *Dennyus orientalis* Büttiker, 1954
+*Collocalia* sp.
Collocalia esculenta
Samarang, Java; New Hebrides
Ampang, Kuala Lumpur,
Malaya; Kasiqi, British N.
Borneo; Imonda, south of
Vanimo, New Guinea
Fraser's Hill, Malaya
Rennel Islands
Kediri, Java
- Dennyus distinctus*
Ferris, 1932 (nec Ferris, 1916)
as syn. of *Dennyus* (*Collodennyus*) *ferrisi* spec. nov.
Ledger, J. A., 1970 b, 250
- Dennyus distinctus*
Ferris, 1916
Collocalia sp. ?
Thompson, G. B., 1950 d, 373
Java
- Dennyus dubius* (Kellogg),
1896
Chaetura pelagica
Thompson, G. B., 1950 d, 373
Kansas
- Dennyus* (*Collodennyus*) *elli-*
otti spec. nov.
key
Collocalia whiteheadi
Ledger, J. A., 1970 b, 247-
249, 258, fig. 12
Dalton Pass, Nueva Vizcaya;
Sinipsip, Benquet; and Kabi-
gaan, Palawan, Philippine
Islands
- Dennyus* (*Collodennyus*) *emer-*
soni spec. nov.
key
Collocalia brevirostris
Ledger, J. A., 1970 b, 249-
250, 258, fig. 13
Doi Pha Hom Pok, Chiangmai
and Chiang Dao, Chiangmai,
Thailand
- Dennyus* (*Collodennyus*) *fer-*
rissi spec. nov.
key
Syn.: *Dennyus distinctus* Ferris, 1932 (nec Ferris, 1916)
Collocalia ocista
C. leucophaea ocista
Ledger, J. A., 1970 b, 250-
252, 258, figs. 14-17
Vaipae Valley, Uahuka,
Marquesas Islands

- Dennysus* (*Collodennysus*) *francicus* Thompson, 1941
key, redescription
+*Collocalia* *francica*
C. hirudinacea
Ledger, J. A., 1970 b, 252-255, 258, figs. 18-21
Malaupaina, Three Sisters, British Solomon Islands
Sibil Valley and Bokondini, Netherlands New Guinea
- Dennysus francicus* Thompson, 1941
Collocalia *spodiopygia* *reichenowi* (*C. francica* *reichenowi*)
Thompson, G. B., 1950 d, 373
British Solomon Is.
- Dennysus gossei* Thompson, 1948
Tachornis *p. phoenicobia* (*T. phoenicobia*)
Thompson, G. B., 1950 d, 374
Long Mountain, St. Andrew, Jamaica
- Dennysus hirundinis*
Apus *apus* (*Augenrand*)
Mauersegler "
Büttiker, W. W. G.; and Eichler, W., 1969 a
Aarau; Rheinfelden
Wilhelmshaven
- Dennysus hirundinis* (*L.*)
Apus *apus* *apus*
Claassens, A. J. M., 1966 b
Mallow (Mid-Cork), Ireland
- Dennysus hirundinis* (Linné, 1761)
Apus *apus*
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Dennysus major* (Uchida), 1926
Hirundapus *c. caudacutus*
Thompson, G. B., 1950 d, 373
Pref. Nagano, Japan
- Dennysus* (*Collodennysus*) *medwayi* spec. nov.
key
Collocalia *gigas*
Ledger, J. A., 1970 b, 245-247, 258, figs. 8-11
Fraser's Hill, Pahang, Malaya
- Dennysus meridionalis* Carraker, 1903
Chaetura *cinereiventris* *phaeopygos* (*C. griseiventris*)
Thompson, G. B., 1950 d, 374
Pozo Azul, Costa Rica
- Dennysus minor* (Kellogg and Paine), 1914
Apus *a. affinis* (*Cypselus* *affinis*)
Thompson, G. B., 1950 d, 374
Calcutta, India
- Dennysus orientalis* Büttiker, 1954
as syn. of *Dennysus* (*Collodennysus*) *distinctus* Ferris, 1916
Ledger, J. A., 1970 b, 242
- Dennysus pulicaris* (Nitzsch), 1961
Apus *a. apus* (*Cypselus* *apus*)
Thompson, G. B., 1950 d, 374
- Dennysus richmondi* Ewing, 1930
Chaetura *r. richmondi* (*C. richmondi*)
Thompson, G. B., 1950 d, 373
Nicaragua
- Dennysus spiniger* Ewing, 1930
Nephoecetes *niger borealis* (*Cypseloides* *niger borealis*)
Thompson, G. B., 1950 d, 374
Seattle, Washington
- Dennysus* (*Collodennysus*) *thompsoni* spec. nov.
key
Collocalia *maxima lowi*
Ledger, J. A., 1970 b, 255-258, figs. 22-25
Meraja Cave, Bau, Sarawak
- Dennysus tibialis* (Piaget), 1880
Apus *a. apus* (*Cypselus* *murarius* (*apus*))
Thompson, G. B., 1950 d, 374
- Dennysus truncatus* Büttiker, 1954
Micropus *apus*
Büttiker, W. W. G., 1944 a, fig. 4
Switzerland
- Dennysus truncatus* (Olfers, 1816)
Apus *murinus*
Apus *melba*
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 144
Segovia, Spain
Cáceres, Spain
- Dennysus truncatus* (Olfers), 1816
Apus *a. apus* (*Cypselus* *apus*)
Thompson, G. B., 1950 d, 374
- Dennysus vonarxi* Büttiker, 1954
Apus *melba* (Auge)
Büttiker, W. W. G.; and Eichler, W., 1969 a
Solothurn; Zürich
- Dentigryps*
"the species formerly assigned to *Dentigryps* must be regarded as somewhat unusual species of *Lepeophtheirus*"
Hewitt, G. C., 1971 a, 333
- Dentigryps bifurcatus* Lewis 1964
as syn. of *Lepeophtheirus* *Lewis* nom. nov.
Hewitt, G. C., 1971 a, 323, 333
- Dentigryps curtus* Wilson 1913
as syn. of *Lepeophtheirus* *curtus* (Wilson, 1913) n. comb.
Hewitt, G. C., 1971 a, 323, 333
- Dentigryps litus* Lewis 1964
as syn. of *Lepeophtheirus* *litus* (Lewis, 1964) n. comb.
Hewitt, G. C., 1971 a, 323, 333
- Dentigryps litus* Lewis, 1964
Plectropomus *leopardus*
Epinephelus *fuscoguttatus*
Aulostomus *chinensis*
Lewis, A. G., 1968 a, 36
all from Eniwetok Atoll
- Dentigryps longicauda* Cressey 1966
as syn. of *Lepeophtheirus* *longicauda* (Cressey, 1966) n. comb.
Hewitt, G. C., 1971 a, 323, 333
- Dentigryps ulua* Lewis 1964
as syn. of *Lepeophtheirus* *ulua* (Lewis, 1964) n. comb.
Hewitt, G. C., 1971 a, 323, 333
- Dermacarus* Haller, 1878
(= *Myacarus* *Zakhvatkin*, 1941)
key
key to species
Fain, A., 1967 g, 63, 64
Africa, south of the Sahara
- Dermacarus* sp. "0"
Ondatra *zibethicus*
Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
Vigo County, Indiana
- Dermacarus africanus* Lawrence, 1951
Otonys *irroratus*
Fain, A., 1967 g, 64-65, figs. 98-99
Pietermaritzburg, Natal
- Dermacarus chlorotalpae* spec. nov.
key
Chlorotalpa *stuhlmanni* (poils)
Fain, A., 1967 g, 64, 73, 74, 75, 82, 88, figs. 112, 113, 117-119, 133
Mulungu, Kivu
- Dermacarus heptneri* Mus *musculus*
Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
Vigo County, Indiana
- Dermacarus hylandi* Fain, 1969
Tamias *striatus*
Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Chulow, F. V., 1971 a
Sudbury, Canada
- Dermacarus hypudaei* (Koch, 1841)
Clethrionomys *glareolus* (*fur*)
Daniel, M., 1970 a
Czechoslovakia
- Dermacarus hypudaei* Blarina *brevicauda*
Microtus *ochrogaster*
M. pennsylvanicus
Peromyscus *leucopus*
P. maniculatus *bairdi*
Zapus *hudsonius*
Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
all from Vigo County, Indiana

- Dermacarus misonnei* spec. nov. key
Tatera (Gerbilliscus)
böhmi (burrow)
Fain, A., 1967 g, 64, 71-72, 73, 75, 82, 88, figs. 110, 111, 114-116, 132
Astrida (now Butare), Rwanda
- Dermacarus newyorkensis*
Fain, 1969
Zapus hudsonius
Peromyscus maniculatus
Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Clulow, F. V., 1971 a
all from Sudbury, Ontario
- Dermacarus oenomyz* spec. nov. key
Oenomyz hypoxanthus (poils)
+Aethomys walambae pedester (nest)
Crociodura poensis
Fain, A., 1967 g, 64, 65-66, 67, 68, 70, 82, 87, figs. 100, 101, 104-106a, 130
Faradje, nord-est du Congo
Rwanda
Dabou, Côte d'Ivoire
- Dermacarus oenomyz* Fain, 1967
hypopi, Labidophorus type
Fain, A., 1968 c, fig. 7
- Dermacarus ondatrae*
Rupes and Whitaker, 1968
Ondatra zibethica
Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Clulow, F. V., 1971 a
Chelmsford, Hamner, Blezard Valley, Ontario
- Dermacarus rhynchocyoni* spec. nov. key
Rhynchocyon stuhlmanni claudi (poils)
R. stuhlmanni
Fain, A., 1967 g, 63-64, 67, 68, 69, 70, 71, 82, 88, figs. 102, 103, 107-109, 131
Yangambi, near Stanleyville
Epulu, Congo
- Dermacarus rhynchocyoni* Fain, 1967
solenidiotaxy of leg I
Fain, A., 1967 h, 246, fig. 4
- Dermacarus talpicola* n. sp.
Talpa europaea
Fain, A., 1968 a, 264
Ecosse
- Dermacentor* Koch, 1844
Ixodidae, keys;
keys to species
Lange, A. B., 1958 a, 174, 175, 183-185
- Dermacentor* spp.
Asuntol, Neguvon, Isotox
Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
- D[ermacentor]* sp. I
Grokhovskaja, I. M.; and Nguen-Suan-Khoe, 1968 a
Viet Nam
- D[ermacentor]* sp. 2
[Sus scrofa]
Grokhovskaja, I. M.; and Nguen-Suan-Khoe, 1968 a
Viet Nam
- Dermacentor* spp.
Bubo virginianus
Pococetes gramineus
Junco oreganus
Coleptes cafer
Johnson, D. E., 1966 a
all from Utah
- Dermacentor* sp.
Odocoileus hemionus sitkensis
Klein, D. R., 1965 a
Alaska
- Dermacentor* sp.
vector of spotted fever, rickettsiae group
Robertson, R. G.; Wissemann, C. L. (jr.); and Traub, R., 1970 a
West Pakistan
- Dermacentor albipictus* (skin)
Odocoileus hemionus
Boddicker, M. L.; and Hughghins, E. J., 1969 a
South Dakota
- Dermacentor albipictus*
Odocoileus hemionus columbianus
Brown, E. R., 1961 a, 114
Western Washington
- Dermacentor albipictus*
white-tailed deer
raccoon
horse
opossum
Clymer, B. C.; Howell, D. E.; and Hair, J. A., 1970 a
all from Oklahoma
- Dermacentor albipictus*
laboratory colonization
Drummond, R. O.; Whetstone, T. M.; Ernst, S. E.; and Gladney, W. J., 1969 b
- Dermacentor albipictus*
white-tailed deer (skin)
Erickson, A. B.; et al, 1961 a
Minnesota
- Dermacentor albipictus*
Cervus canadensis (skin)
Flook, D. R.; and Stenton, J. E., 1969 a
Ya Ha Tinda Ranch, Banff and Kootenay, Canadian Rockies
- Dermacentor albipictus*
anaplasmosis, bovine, chlortetracycline in feed
Franklin, T. E.; Cook, R. W.; and Anderson, D. J., 1967 a
- Dermacentor albipictus* (Packard)
reaction to carbon dioxide
Garcia, R., 1969 a
- Dermacentor albipictus* (Packard, 1869)
Homo sapiens
Equus caballus [sic]
Odocoileus hemionus
Bos taurus
Johnson, D. E., 1966 a
all from Dugway Proving Grounds, Utah
- Dermacentor albipictus* (Packard)
Rangifer tarandus caribou
Martell, A. M.; Yescott, R. E.; and Dodds, D. G., 1969 a
Shubenacadie Wildlife Park, Colchester Co., Nova Scotia
- Dermacentor albipictus*
cave known to shelter
bighorn sheep
Rich, G. B.; and Gregson, J. D., 1968 a
British Columbia
- Dermacentor albipictus*
deer
Senger, C. M., 1959 b
Rattlesnake
- Dermacentor albipictus*
moose
deer
elk
Stelfox, J. G., 1962 a, fig. all from Alberta
- Dermacentor albipictus*
review
Turk, R. D.; and Batte, E. G., 1970 a
- Dermacentor albipictus*
Odocoileus hemionus
Wilkinson, P. R., 1970 c
British Columbia
- Dermacentor albipictus*
Rocky Mountain elk
Worley, D. E.; Barrett, R. E.; Presidente, P. J. A.; and Jacobson, R. H., 1969 a
western Montana
- Dermacentor albipictus*
diapause, photoperiodic induction
Wright, J. E., 1969 a
- Dermacentor andersoni*
Oreamnos americanus
Boddicker, M. L.; Hughghins, E. J.; and Richardson, A. H., 1971 a
Black Hills, South Dakota
- Dermacentor andersoni*
Stiles
vector experiments, Anaplasma marginale
Bram, R. A.; and Roby, T. O., 1970 a
- Dermacentor andersoni*
fine structure of Rickettsia canada in tissues
Brinton, L. P.; and Burgdorfer, W., 1971 a, figs. 1-17
- Dermacentor andersoni*
(= D. venustus)
mortality among laboratory populations
Brown, R. S.; Reichelderfer, C. F.; and Anderson, W. R., 1970 a

- Dermacentor andersoni* Burgdorfer, W., 1969 a
ecology, vector of American spotted fever
- Dermacentor andersoni* Burgdorfer, W., 1970 a, figs. 2-4
hemolymph test to detect rickettsiae
- Dermacentor andersoni* (Stiles) Chernesky, M. A.; and McLean, D. M., 1969 a, pl. I, figs. 1-12
virus localization, immunofluorescence
- Dermacentor andersoni* Clark, G. M.; Clifford, C. M.; Faddess, L. V.; and Jones, E. K., 1970 a
vector of Colorado tick fever virus
Peromyscus maniculatus all from Mill Canyon, Ravalli Co., southwestern Montana
Citellus lateralis
Neotoma cinerea
Eutamias amoenus
Clethrionomys gapperi
Microtus longicaudus
- Dermacentor andersoni* Edwards, M. A.; and Evans, G. W., 1967 a
Stiles segmental chaetotaxy, legs
- Dermacentor andersoni* Eklund, C. M., 1962 a
reservoir host, Colorado tick fever
- Dermacentor andersoni* Gregson, J. D., 1970 a
feeding, in relation to disease transmission
- Dermacentor andersoni* Herrin, C. S., 1968 a
Stiles recreational sites, Utah
- Dermacentor andersoni* Higdon, R. S., 1968 a
humans, disease vectors, protection and control
- Dermacentor andersoni* Johnson, D. E., 1966 a
Stiles, 1908 all from Dugway Proving Grounds, Utah
Homo sapiens
Lepus californicus
Sylvilagus nuttallii
S. audubonii
Eutamias dorsalis
Perognathus parvus
Dipodomys ordii
Reithrodontomys megalotis
Peromyscus maniculatus
P. truei
Neotoma lepida
N. cinerea
Microtus longicaudus
Zapus princeps
Erethizon dorsatum
Equus caballus [sic]
Ovis aries
- Dermacentor andersoni* Neilson, C. L.; and Gregson, J. D., [1967 a]
British Columbia
- Dermacentor andersoni* Oliver, J. H. (jr.); and al-Ahmadi, A. Z., 1969 a
Stiles survival following etherization
- Dermacentor andersoni* Rich, G. E.; and Gregson, J. D., 1968 a
cave known to shelter bighorn sheep
British Columbia
- Dermacentor andersoni* Roop, L., 1970 a
review, vector Rocky Mountain spotted fever, Colorado tick fever, bubonic plague and tularemia
- Dermacentor andersoni* Shemanchuk, J. A.; and Kiceniuk, J. W., 1970 a
Neotoma c. cinerea southern Alberta, east of Coutts
- Dermacentor andersoni* Smith, H. G. (jr.); Goulding, R. L.; and Priano, J. L., 1970 a
tick cage, plastic collar and adjustable restraining cage, rabbits
- Dermacentor andersoni* Sonenshine, D. E., 1968 a
Stiles radioisotopes studies, ecology
- Dermacentor andersoni* Sonenshine, D. E.; and Clark, G. M., 1968 a
Stiles radioisotope tagging, field trials
- Dermacentor andersoni* Stelfox, J. G., 1962 a, fig. Alberta
- Dermacentor andersoni* Turk, R. D.; and Batte, E. G., 1970 a
review
- Dermacentor andersoni* Wilkinson, P. R., 1968 a
phenology, behavior, host-relations, outdoor "rodentaria" and in nature
Neotoma cinerea
Spermophilus lateralis
- Dermacentor andersoni* Wilkinson, P. R., 1968 b
Stiles British Columbia
management and control
- Dermacentor andersoni* Wilkinson, P. R., 1970 a
man-made clearings, increased spread
- Dermacentor andersoni* Wilkinson, P. R., 1970 b
Stiles possible disease transmission by vertebrate predators, engorged female ticks
- Dermacentor andersoni* Wilkinson, P. R., 1970 c
all from British Columbia
Odocoileus hemionus
Alces alces
Erethizon dorsatum
Canis latrans
Mephitis mephitis
Marmota monax
rabbits (exper.)
Marmota caligata
Mustela frenata nevadensis
- Dermacentor andersoni* Yunker, C. E.; and Cory, J., 1967 a, figs. 4-11
Stiles Colorado tick fever virus growth in *Dermacentor andersoni*, tissue culture
- Dermacentor antrorum* R. Lange, A. B., 1958 a, 183, 185
keys
- Dermacentor auratus* Drummond, R. O.; Rajagopalan, P. K.; Sreenivasan, M. A.; and Menon, P. K. B., 1969 a
Supino Kyasamur Forest, Mysore State, India
- Dermacentor auratus* Sup. Grokhovskaya, I. M.; and Nguyen-Suan-Khoe, 1968 a
Viet Nam
- Dermacentor auratus* Hoogstraal, H.; and Rack, G., 1967 a
Supino (Group) *Sus scrofa cristatus* all from Mysore, India
Hystrix i. indica
- Dermacentor auratus* Marchette, N. J., 1966 a
vectors, rickettsioses all from Malaya
Rattus annandalei
R. bowersi
R. edwardsi
R. muelleri
R. rajah

- Dermacentor marginatus* vector, anaplasmosis Pirumov, I. M.; and Seredin, V. A., 1964 a
- Dermacentor marginatus* cheval sanglier Rageau, J.; and Mouchet, J., 1967 a, 266 all from Camargue
- Dermacentor marginatus* viruses Saccà, G.; et al., 1969 a central Italy
- Dermacentor marginatus* Sulz. Sosnina, E. F., 1968 a Crimea
- Microtus arvalis*
- Dermacentor* (= *Anocentor*) nitens Anthony, D. W.; Johnson, A.J., and Holbrook, A. A., 1970 a longevity of engorged females and reproductive potential reduced by infection with *Babesia caballi*
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- Dermacentor nitens* "tropical horse tick" *Babesia caballi*, development Holbrook, A. A., 1970 a
- Dermacentor nitens* horses cattle sheep dogs deer goats Hourrigan, J. L.; et al, 1969 a all from U.S. Virgin Islands
- Dermacentor nitens* Neumann Thompson, P. H., 1970 b effect of crowding on oviposition
- Dermacentor nitens* report Tobin, W. G.; et al, 1968 a
- Dermacentor niveus* Schaf Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a Turkey
- Dermacentor nuttalli* [*Citellus undulatus*] Elistratova, N. P., 1963 a Saïliugem Range
- Dermacentor nuttalli* Olen. Emel'ianova, N. D.; Zhovtyi, I.F.; Tereshchenko, O.N.; and Korotkova, G. V., 1962 a all from Tuva
- [*Equus caballus*]
[*Bos taurus*]
[*Ovis aries*]
[*Capra hircus*]
[*Sus scrofa*]
[*Canis familiaris*]
[*Mustela eversmanni*]
[*M. erminea*]
[*Ochotona pricei*]
[*O. daurica*]
[*Ochotona*]
[*Citellus undulatus*]
[*Marmota sibirica*]
[*Dipus sagitta*]
[*Meriones unguiculatus*]
[*Meriones*]
[*Cricetulus barabensis*]
[*C. migratorius*]
[*Mus musculus*]
[*Microtus arvalis*]
[*Alticola strelzovi*]
[*Hemiechinus auritus*]
[*Homo sapiens*]
[*Mammalia*] sarlyk
- Dermacentor nuttalli*
- Dermacentor nuttalli* people Fedorov, V. G., 1968 a Western Siberia
- D[*ermacentor*] *nuttalli* rickettsiosis vectors Gol'din, R. B.; Prusakova, Z. M.; Shalman, M. S.; and Iastrebov, V. K., 1969 a northern Asia
- Dermacentor nuttalli* Olen. Iastrebov, V. K., 1969 a vectors, tick rickettsiosis Western Siberia
- Dermacentor nuttalli* Olen. Lange, A. B., 1958 a, 184, 185 keys
- Dermacentor nuttalli* vector, brucellosis Mamontova, E.V.; and Letov, G. S., 1963 a Tuva
- Dermacentor nuttalli* vector, haemosporidiosis Mishchenko, N. K.; and Shmil'evich, A. I., 1968 a, 183, fig.
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- Dermacentor occidentalis* Marx Oliver, J. H. (jr.); and al-Ahmadi, A. Z., 1969 a survival following etherization
- Dermacentor occidentalis* review Turk, R. D.; and Batte, E. G., 1970 a
- Dermacentor parumapertus* ecology, vector of American spotted fever Burgdorfer, W., 1969 a
- Dermacentor parumapertus* Neumann, 1901 Johnson, D. E., 1966 a all from Dugway Proving Grounds, Utah
- Homo sapiens*
Lepus californicus
Sylvilagus nuttalli
S. audubonii
Citellus leucurus
Eutamias minimus
E. dorsalis
Perognathus longimembris
P. parvus
P. formosus
Dipodomys ordii
D. microps
Microdipodops megacephalus
Reithrodontomys megalotis
Peromyscus crinitus
P. maniculatus
P. truei
Onychomys leucogaster
Neotoma lepida
Canis latrans
Vulpes macrotis
Felis catus
Lynx rufus
- Dermacentor parumapertus* *Lepus californicus* (ears) Samson, K. S., 1968 b Lincoln and Chaves Counties, New Mexico
- Dermacentor pavlovskiy* geographic distribution Kuklina, T. E., 1967 a Uzbek SSR
- Dermacentor pavlovskiy* Olen. Lange, A. B., 1958 a, 183, 184 keys

- Dermacentor pictus*
possible arbovirus
vectors
[*Bos taurus*]
Adamovich, V. L.; and Bala-
shits, E. N., 1969 a
Briansk oblast
- Dermacentor pictus* Herm.
Erinaceus europaeus
Talpa europaea
Sorex araneus
S. minutus
Arzamasov, I. T.; Merkusheva,
I. V. Mikholep, O. N.; and
Chykhilevskaya, I. V., 1969 a,
105, 166
all from Belorussia terri-
tory
- Dermacentor pictus*
seasonal distribution
Bădescu, C.; Mihai, S.; and
Gavrig, L., 1970 a
Danube Delta, Romania
- Dermacentor pictus*
biology
Bogdanov, I. I., 1968 a
Western Siberia
- Dermacentor pictus*
vector, encephalitis
Dmitrienko, N. K.; and Prikho-
d'ko, E. T., 1967 a
Central Kazakhstan
- Dermacentor pictus*
vector, encephalitis
Dmitrienko, N. K.; and
Prikhod'ko, E. T., 1968 a
Dzhungar Ala-Tau
- Dermacentor pictus*
repellents
Dremova, V. P.; Belan, A. A.;
Smirnova, S. N.; and Iantsen,
M. M., 1968 a
- Dermacentor pictus*
ecology
Drózd, J.; and Szymański,
S., 1965 a
Rajgrad-Kobiela Region
- Dermacentor pictus* Herm.
+small mammals
Emchuk, E. M., 1952 a
Eastern Carpathia
and Precarpathia
- Dermacentor pictus* Herm.
people
Fedorov, V. G., 1968 a
Western Siberia
- D[ermacentor] *pictus*
rickettsiosis vectors
Gol'din, R. B.; Prusakova,
Z. M.; Shalman, M. S.; and
Iastrebov, V. K., 1969 a
northern Asia
- Dermacentor pictus* Herm.
vectors, tick rickettsiosis
Iastrebov, V. K., 1969 a
Western Siberia
- Dermacentor pictus* Herm.
geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
- Dermacentor pictus* Herm.
keys
Lange, A. B., 1958 a, 183,
185
- Dermacentor pictus*
incidence, seasonal
distribution
Mikačić, D., 1969 a
northern Croatia
- Dermacentor pictus*
vector, haemosporidiosis
Mishchenko, N. K.; and Shma-
levich, A. I., 1968 a, 183,
fig.
- Dermacentor pictus*
vector, anaplasmosis
Pogorelyi, A. I.; and Arte-
menko, L. P., 1967 a
Polesye, Ukraine
- Dermacentor pictus* (Herm.)
Microtus arvalis
Sosnina, E. F., 1968 a
Crimea
- Dermacentor pictus*
tissue culture
Timofeev, B. A., 1969 a, fig.
- Dermacentor reticulatus*
vector of Babesia (Piro-
plasma) canis
Bailenger, J.; and Jemin, I.,
1968 a
South West France
- Dermacentor reticulatus*
vector of piroplasmosis, bovine and equine
Chevalier, A.J.R., 1968 a
- Dermacentor reticulatus*
(Fabr.)
segmental chaetotaxy,
legs
Edwards, M. A.; and Evans,
G. W., 1967 a
Hospital Emperor Paul I,
Moscow, Russia
- Dermacentor silvarum*
foci, encephalitis
Duras, T.I.; Deviatkina, M.S.;
Karmanova, E. V.; and Kugushe-
va, R. Kh., 1963 a
Nakhodka city
- Dermacentor silvarum* Ol.
[*Eutamias sibiricus*]
Emel'ianova, N. D.; Zhovtyi,
I.F.; Tereshchenko, O.N.; and
Korotkova, G. V., 1962 a
Tuva
- Dermacentor silvarum* Ol.
people
Fedorov, V. G., 1968 a
Western Siberia
- Dermacentor silvarum* Ol.
vectors, tick rickettsiosis
Iastrebov, V. K., 1969 a
Western Siberia
- D[ermacentor] *silvarum*
vector, encephalitis
Karakashly, Z. K.; et al,
1962 a
Khilok region, Chita oblast
- Dermacentor silvarum* Olen.
keys
Lange, A. B., 1958 a, 184,
185
- D[ermacentor] *silvarum*
vector, tularemia
Novikova, O. A.; Chuvashova,
V. I.; and Mokretsov, N. A.,
1962 a
Irkutsk oblast
- Dermacentor variabilis*
Say
growth pattern
Amin, O. M., 1969 b
- Dermacentor variabilis*
Say
growth, effect of host species and starvation
Amin, O. M., 1969 c
- Dermacentor variabilis*
circadian rhythm, drop-off
pattern, engorged larvae and
nymphs
Amin, O. M., 1970 a
- Dermacentor variabilis*
development, following
partial feeding by immatures
Amin, O. M.; and Sonenshine,
D. E., 1970 a, fig. 3
- Dermacentor variabilis*
ecology, vector of American spotted fever
Burgdorfer, W., 1969 a
- Dermacentor variabilis*
hemolymph test to detect rickettsiae
Burgdorfer, W., 1970 a
- Dermacentor variabilis*
squirrel
raccoon
woodchuck
cottontail rabbit
wood rat
white-footed mouse
Clymer, B. C.; Howell, D. E.;
and Hair, J. A., 1970 a
all from Oklahoma
- Dermacentor variabilis* (Say)
Neotoma floridana magis-
ter
Cooney, J.C.; and Hays, K.L.,
1968 a
Flat Rock, Jackson County,
Alabama
- Dermacentor variabilis*
ecology
Clethrionomys gapperi
pallens
Microtus pennsylvanicus *acadicus*
Peromyscus maniculatus *abietorum*
P. leucopus
Synaptomys cooperi
Zapus hudsonius *acadicus*
Blarina brevicauda *pallida*
Condylura cristata *nigra*
Dodds, D. G.; Martell, A. M.;
and Yescott, R. E., 1969 a
all from Nova Scotia

- Dermaecentor variabilis*.-- Continued. Dodds, G. G.; Martell, A. M.; and Yescott, R. E., 1969 a.-- Continued.
- Ondatra zibethicus zibethicus*
Erethizon dorsatum
Procyon lotor
Ursus americanus americanus
Peromyscus sp.
- Dermaecentor variabilis* (Say) Farlow, J. E.; Burns, E. C.; and Newsom, J. D., 1969 a
Louisiana
- Dermaecentor variabilis* "dog tick" Fuller, K., 1967 a
vector of *Rickettsia*
- Dermaecentor variabilis* humans, disease vectors, protection and control Higdon, R. S., 1968 a
- Dermaecentor variabilis Ochrotomys nuttalli* Linzey, D. W., 1968 a
Great Smoky Mountains National Park
- Dermaecentor variabilis* human Jackson, J. O.; and DeFoliart, G. R., 1970 a
Lincoln County, Wisconsin
- Dermaecentor variabilis* host-parasite relations Martell, A. M.; Yescott, R. E.; and Dodds, D. G., 1969 a
Nova Scotia
- Dermaecentor variabilis* (Say) Nagar, S., 1966 a
studies in taxonomy and host-parasite relations
- Dermaecentor variabilis* (Say) Oliver, J. H. (jr.); and al-Ahmadi, A. Z., 1969 a
survival following etherization
- Dermaecentor variabilis* mating and feeding Pappas, P. J.; and Oliver, J. H. (jr.), 1971 a
- Dermaecentor variabilis* vector, Rocky Mountain spotted fever Peters, A. H., 1971 a
- Dermaecentor variabilis* biology, habits, control Pratt, H. D., 1962 a
- Dermaecentor variabilis* control Snetsinger, R., 1969 a
Pennsylvania
- Dermaecentor variabilis* (Say) Sonenshine, D. E., 1968 a
radioisotopes studies, ecology
- Dermaecentor variabilis* fertility and fecundity, radioisotope-tagged larvae Sonenshine, D. E., 1970 a
- Dermaecentor variabilis* (Say) Sonenshine, D. E., 1970 b
biology, in relation to disease, Americas
- Dermaecentor variabilis* (Say) Sonenshine, D. E.; and Clark, G. M., 1968 a
radioisotope tagging, field trials
- Dermaecentor variabilis* labelled with Strontium-90 and Strontium-90 plus carbon-14 Sonenshine, D. E.; and Esch, G., 1970 a
- Dermaecentor variabilis* spacing and range of host Sonenshine, D. E.; and Stout, I. J., 1968 b
- Dermaecentor variabilis* moisture deficit, egg laying, hatching Sonenshine, D. E.; and Tigner, J. A., 1969 a
- Dermaecentor variabilis* infesting appliances, large animals Thompson, P. H., 1970 a
- Dermaecentor variabilis* review Turk, R. D.; and Batte, E. G., 1970 a
- Dermaecentor variabilis* bridges and transport, increased spread Wilkinson, P. R., 1970 a
- Dermaecentor variegatus kamtschadalus* Neum. key Lange, A. B., 1958 a, 184
- Dermaecentor (andersoni) venustus* Cresbrink, R. A., 1968 a
prevention and control, humans
- Dermanyssidae* Allred, D. M., 1970 a, 245
key to genera
includes: *Dermanyssus*; *Pellonyssus*; *Hirstionyssus*; *Ichoronyssus*; *Macronyssus*; *Ornithonyssus*
- Dermanyssidae* Kolenati, 1895 Lange, A. B., 1958 a, 198, 211-217
Gamaseida, key; key to subfamilies, genera and species
includes: *Ornithonyssidae* nom. nov.
- Dermanyssinae* (Ewing) Lange, A. B., 1958 a, 211
Zemskaja, 1951
key
- Dermanyssus* Allred, D. M., 1970 a, 245
Dermanyssidae, key
- Dermanyssus* trichlorophon Fábán, L., 1968 a
- Dermanyssus* Duges, 1834 Lange, A. B., 1958 a, 212
Dermanyssinae, key
- Dermanyssus* illustrated key to female species Moss, W. W., 1968 a, 68-84
- Dermanyssus* spp. households Allan, W. C., 1969 a
Ontario
- Dermanyssus* sp. swallows rat Allred, D. M., 1970 a
all from New Guinea
- Dermanyssus* sp. *Dryobates major* Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
- Dermanyssus* n. sp. *Cepphus columba* *Oceanodroma homochroa* Marshall, A. G.; and Nelson, B. G., 1967 a
all from Farallon Island
- Dermanyssus* [sp.] European hares Wasyluk, A., 1965 a
Poznań province
- Dermanyssus* (*Microdermanyssus*) *alaudae* (Schränk) key Moss, W. W., 1968 a, 68, 69, fig. 1
- Dermanyssus* (*Microdermanyssus*) *americanus* Ewing key Moss, W. W., 1968 a, 68, 71, fig. 3
- Dermanyssus* *avium* Bayer 9010, hens Schneider, J. 4.; and Haass, K., 1971 a
- Dermanyssus* (*Microdermanyssus*) *brevis* Ewing key Moss, W. W., 1968 a, 68, 70, fig. 2
- Dermanyssus* (*Dermanyssus*) *chelidonis* Oudemans key Moss, W. W., 1968 a, 68, 79, fig. 11
- Dermanyssus* *faralloni* Nelson and Furman, 1967 key Moss, W. W., 1968 a, 68

- Dermanyssus gallinae* Redi, 1674
Columba livia domestica [Sturnus vulgaris] [Delichon urbica] [Passer domesticus] [P. montanus]
- Dermanyssus gallinae* dermatitis
- Dermanyssus gallinae* (De Geer)
human, bodies and bed clothes
- Dermanyssus gallinae* Redi, 1674
Vespertilio kihilii
Myotis oxygnathus
- Dermanyssus gallinae* kokoši
- Dermanyssus gallinae* biology, control, poultry
- Dermanyssus gallinae* Redi
- Dermanyssus gallinae* Cavia cobaya (piel)
- Dermanyssus gallinae* feeding habits
- Dermanyssus gallinae* artificial feeding, in vitro
- Dermanyssus gallinae* (Redi 1674)
key
- Dermanyssus gallinae* (De Geer)
Sturnus vulgaris
- Dermanyssus* (*Dermanyssus*) *gallinae* (De Geer)
key
- Dermanyssus gallinae* laboratory diagnosis, dogs, cats
- Dermanyssus gallinae* (de Geer 1778)
poulet
moineau
canari
- Dermanyssus gallinae* De Geer, 1778
Columba livia domestica
- Dermanyssus gallinae* (Redi) Duges
Sturnus vulgaris (skin)
Passer domesticus (skin)
P. montanus (skin)
Delichon urbica (skin)
- Dermanyssus gallinae* (Redi) Duges
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
all from Moldavia
- Anwarullah, M., 1969 a, 1 fig.
- Freeman, E.; and Kataria, M. S., 1969 a
hospital, London
- Gadzhiev, A.T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia
- Great Britain, Ministry of Agriculture, Fisheries and Food, 1969 a
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Guerrero Ramirez, J., [1968 a]
Perú
- Kirkwood, A. C., 1968 a
- Kirkwood, A. C., 1971 a
- Lange, A. B., 1958 a, 212
- Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a
southwest Virginia
- Moss, W. W., 1968 a, 78, 84, fig. 10
- Müller, G. H., 1971 c
- Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
all from Iran
- Selim, M. K.; El-Kasaby, A.; and El-Rafai, A. e. H. H., 1968 a
U. A. R.
- Shumilo, R. P., 1965 a
Moldavian SSR, all from
- Shumilo, R. P., 1965 c
central Moldavia
- Dermanyssus gallinae* [Gallus gallus]
- Dermanyssus gallinae* poultry
- Dermanyssus gallinae*
- Dermanyssus gallinae*, Treatment
- Dermanyssus gallinae* malathion, carbaryl, Co-Ral
- Dermanyssus gallinae* Sevin, hens
- Dermanyssus gallinae* chlorophos, poultry
- Dermanyssus gallinae* m-cresyl ester N-methylcarbamid acid
- Dermanyssus gallinae*, Treatment
Neguvon, poultry
- Dermanyssus gallinae* gamma hexachlorane, poultry farms
- Dermanyssus gallinae* Sevin-85%
- Dermanyssus gallinae* l-naphthyl-N-methylcarbamate
- Dermanyssus gallinae*, Treatment
Biotrol, white leghorn hens
- Dermanyssus gallinae* Sevin, chickens
- Dermanyssus gallinae* chlorophos; sevin; tri-chlorometaphos-3, chickens
- Dermanyssus gallinae* chlorophos, sevin, fowl
- Dermanyssus gallinae* SG 67
- Dermanyssus gallinae*, Treatment
Pomex; Atoxon
- Dermanyssus gallinarum* rabond, poultry
- Dermanyssus* (*Dermanyssus*) *gallinoides* Moss
key
- Dermanyssus* (*Dermanyssus*) *grochovskae* Zemskaya
key
- Sinel'shchikov, V. A., 1967 a, 1967 b
Kazakhstan
- Tarry, D. W., 1967 a
Hereford, England
- Zemskaja, A.A.; and Pchelkina, A. A., 1968 a
Northern Kazakhstan
- Berndt, W. L.; Kantack, B.H.; and Bonzer, B., 1969 a
- Donev, A., 1968 b
- Frolov, B. A., 1964 c
- Frolov, B. A., 1964 d
- Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
- Nechinennyi, D. K.; and Kartashev, M. V., 1962 b
Krymskii oblast
- Petrov, D.; Vulchovski, Ia.; Gecheva, G.; and Monov, M., 1969 a
- Petrov, D.; Vulchovski, Ia.; and Monov, M., 1969 a
- Sell, J. L.; Rose, R. J.; Johnson, R. L.; and Mork, I. J., 1970 a
- Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Khismatullina, R. N., 1967 a
Leningrad oblast
- Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Mukhamedshina, R. N., 1968 a
- Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Mukhamedshina, R. N., 1968 b
- Tarshis, I. B., 1967 a
- Zoppolatto, F., 1971 a

- Dermanyssus* (*Dermanyssus*)
hirsutus Moss & Radovsky
key
- Dermanyssus hirundinis*
+*Microtus apus* (nest)
- Dermanyssus hirundinis*
(Herm.)
+black swallows nest
- Dermanyssus hirundinis*
Hermann, 1804
key
- Dermanyssus* (*Dermanyssus*)
hirundinis (Hermann)
key
- Dermanyssus hirundinis*
DDT, artificial birds
nests
- Dermanyssus hirundinis*
(Herm.) Berl.
Microtus oeconomus
- Dermanyssus hirundinis*
+*Dryomys nitedula* (nest)
- Dermanyssus hirundinis*
- Dermanyssus muris*
Rattus rattus
- Dermanyssus passerinus* Ber-
lese et Trouessart, 1885
key
- Dermanyssus passerinus*
Passer montanus malaccensis
- Dermanyssus passerinus*
- Dermanyssus prognepphilus*
Progne s. subis, biological relationships
- Dermanyssus* (*Dermanyssus*)
prognepphilus Ewing
key
- Dermanyssus prognepphilus*
Ewing
host productivity
Progne subis
- Dermanyssus* (*Dermanyssus*)
quintus Vitzthum
key
- Dermanyssus quintus* Vitz-
thum
Dendrocopos villosus
- Dermanyssus* (*Dermanyssus*)
transvaalensis Evans & Till
key
- Dermanyssus* (*Dermanyssus*)
triscutatus Krantz
key
- Dermaryktes*. See *Dermatoryctes*.
- Dermation* (*Dermation*)
Trouessart et Neumann
(1888)
key to species of subgenus
- Dermation* sp.
Sturnus vulgaris (feathers)
- Dermation* (*Dermation*)
bihamatum Trouessart et
Neumann, 1888
key
- Dermation* (*Dermation*)
gallinulae sp. nov.
key
Gallinula chloropus
- Dermation* (*Dermation*)
lateralli Fain, 1964
key
- Dermatobia hominis*
sterile-male technique
- Dermatobia hominis*
progress report on rearing
- Dermatobia hominis*
effect of gamma radiation on fertility
- Dermatobia hominis*
human, case report, fatal
(scalp, frontal bone,
meninges, cerebral cortex)
- Dermatobia hominis*
cutaneous myiasis
human
- Dermatobia hominis*
"nuche"
control with systemic phosphates, cattle
- Dermatobia hominis*
- Dermatobia hominis*
human, 11-year-old (scalp)
- Dermatobia hominis*
removed from skin lesion
by application of pork fat
man (ankle)
- Dermatobia hominis*
bromophos ethylico,
cattle
- Dermatophagoides* sp.
Delichon urbica (feathers,
skin)
- Dermatophagoides* sp.
- Dermatophagoides* sp.
possible producer of house
dust allergen
- Dermatophagoides* (*Sturno-
phagoides*) *bakeri* Fain, 1967
Sturnus vulgaris
- Dermatophilus congolensis*
Bos indicus
- Lukoschus, F. S.; Fain, A.;
and Driessen, F. M., 1969 a,
60
- Shumilo, R. P., 1965 a
Moldavian SSR
- Lukoschus, F. S.; Fain, A.;
and Driessen, F. M., 1969 a,
60
- Lukoschus, F. S.; Fain, A.;
and Driessen, F. M., 1969 a,
55-60, figs. 1-6
Nijmegen
- Lukoschus, F. S.; Fain, A.;
and Driessen, F. M., 1969 a,
60
- Arce, A. A., 1968 a
- Banegas, A. D., 1968 a
- Banegas, A. D., 1968 b
- Céspedes Fonseca R.; Argue-
das Soto, J.; Guillén S., G.;
and Hevia U., G., 1962 a, pl.
figs. 1-6
Costa Rica
- McIver, S. B.; Dutta, P. C.;
and Freeman, R. S., 1971 a,
figs. 1-2
Canada (returned from Pan-
ama)
- Moseman, A. H., [1961 a],
5 figs.
- Pérez, R. A., 1968 a
Argentina
- Prasad, C.; and Beck, A. R.,
1969 a, 1 fig.
- Ruch, D. M., 1967 a, figs.
2, 3, 5, 6
Milwaukee (visitor to Cen-
tral America)
- Rueda H., C.; and Mateus V.,
G., 1968 a
- Shumilo, R. P., 1965 a
Moldavian SSR
- Shumilo, R. P., 1965 c
central Moldavia
- Voorhorst, R.; Spijkma- Boe-
zeman, M. I. A.; and Spijkma,
F. Th., 1964 a
- Mitchell, W. G.; and Turner,
E. C. (jr.), 1969 a
southwest Virginia
- Bwangamoi, O., 1968 d
Uganda; Tanzania

- Dermatophilus penetrans* review Zenginov, K., 1970 a, fig. 2
- Dermatophytes fossor* Fain, A.; and Elsen, P., 1967 a
Ehlers, 1873
as syn. of *Knemidokoptes fossor* (Ehlers 1873)
- Dermatophytes fossor* Fain, A.; and Elsen, P., 1967 a
Sicher, 1893
as syn. of *Knemidokoptes fossor* (Ehlers 1873)
- Dermatophytes mutans* Fain, A.; and Elsen, P., 1967 a
Ehlers, 1873
as syn. of *Knemidokoptes mutans* (Robin et Lanquetin, 1859)
- (?) *Dermatophytes mutans* Fain, A.; and Elsen, P., 1967 a
Nörner, 1882 (part)
as syn. of *Knemidokoptes jamaicensis* Turk, 1950
- Dermoglyphus* sp. Spory, G. R., 1965 a, 54
Agelatus phoeniceus Ohio
phoeniceus
- Desumenopon* n. g. Carriker, M. A. (jr.), 1954 d, 25
Menoponidae
tod: *Amyrsidea praegracilis* Carriker
- Desumenopon praegracilis* Carriker, M. A. (jr.), 1954 d, 25-26, 27, 29, pl. II, figs. 2-6
hyperythrus n. subsp.
Odontophorus hyperythrus La Candel, Dept. Huila, Colombia
- Diamanus montanus* Adams, W. H.; Emmons, R. W.;
Citellus beecheyi and Brooks, J. E., 1970 a
Orange County, California
- Diamanus montanus* (Baker) Miles, V. I., 1968 a
bait trap, animal burrows
- Diamanus montanus* Stark, H. E.; and Kinney, A. R., 1969 a
Citellus beecheyi all from Lava Beds National Monument, Siskiyou County, California
C. lateralis
- Dichelesthidae* Barnard, K. H., 1955 a, 275-276
- Dichelesthidae* Tripathi, Y. R., 1962 a, 214-215
key to subfamilies
includes: *Eudactylinae*; *Pseudocyneninae*; *Dichelesthinae*
- Dichelesthinae* Tripathi, Y. R., 1962 a, 215
Dichelesthidae, key
key to genera
includes: *Pseudohatschekia*; *Dichelesthium*; *Pseudocongercola*; *Hatschekia*
- Dichelesthium* Hermann, 1804 Tripathi, Y. R., 1962 a, 215
Dichelesthidae; *Dichelesthinae*, key
- Dichelesthium oblongum* Markevich, A. P., 1952 c
(Abilgaard, 1794)
all from Black Sea
Acipenser sturio
A. gildenstädti
Huso huso
- Dichelina seticauda* n. sp. Stock, J. H., 1968 b, 210-214, figs. 1-16
Hygrosoma hoplacantha Menado, Celebes, Indonesia,
- Dicteis* Clay, T., 1969 a, 21
key
- Dicteis* Price, R. D., 1968 d, 451-452
key to species
- Dicteis abdominalis* Price, R. D., 1968 d, 449, 450, 451, 452, figs. 15-16
Carriker, 1961
key
Anhima cornuta Brazil, Venezuela, Paraguay, Colombia, Ecuador, St. Louis Zoo
- Dicteis gracilis* Price, R. D., 1968 d, 450, 451, 452, figs. 17-18
Carriker, 1949
key
Chauna chavaria Colombia
"buzzard" Colombia (at New York)
- Dicteis keleri* Price, Price, R. D., 1968 d, 445, 446, 448, 449, 452, figs. 10-14
n. sp.
key
Chauna cristata [= C. torquata] Trinidad, Paraguay
Anhima cornuta Brazil
- Dicteis palamedae* Price, R. D., 1968 d, 447, 448, 451, figs. 7-9
Eichler [n. rank]
key
syn: *Dicteis tristis palamedae* Eichler, 1954
Anhima cornuta Brazil, Paraguay, Ecuador, Colombia
"in cage of birds" Peru (at Miami, Florida)
- Dicteis tristis* (Giebel) Price, R. D., 1968 d, 446, 447, 451, figs. 1-6
key
syns.: *Menopon chavariae* Giebel, 1866; *Menopon triste* Giebel, 1874; *Colpocephalum pilosum* Piaget, 1885
Chauna torquata Paraguay, Argentina, London Zoo
C. chavaria Colombia, Venezuela, National Zoological Park, Toronto Zoo
Colombia
Brazil
bird
Anhima cornuta
- Dicteis tristis palamedae* Price, R. D., 1968 d, 447
Eichler, 1954
as syn. of *Dicteis palamedae* Eichler [n. rank]
- Dinematura latifolia* Lewis, Cressey, R. F., 1969 b, 7 1966
as syn. of *Dinemoura latifolia* (Steensstrup and Lütken)
- Dinemoura* Latr. Barnard, K. H., 1955 a, 243, 261-262
Caligoida, key
key to South African species
- Dinemoura latifolia* St. Barnard, K. H., 1955 a, 262, 263, 311, fig. 13 c, d
& L. key
Durban, South Africa
- Dinemoura latifolia* (Steensstrup and Lütken) Cressey, R. F., 1969 b, 7-8, fig. 26-27
Syn: *Dinematura latifolia* Lewis 1966
Caribbean Sea; Indian Ocean; western coast of South America; central Pacific
Isurus oxyrinchus (body surface)
- Dinemoura producta* (Miller) Barnard, K. H., 1955 a, 262, 263, 311, fig. 16 a, b
key
Durban, South Africa
- Dinemoura producta* (Miller) Cressey, R. F., 1969 b, 8-10, fig. 28-42
Isurus oxyrinchus (fins) Scripps Pier, La Jolla, Calif.; Chile and Peru
- Dinopontius* gen. nov. Stock, J. H., 1960 b, 230
Cyclopoida tod: *D. acuticauda* n. sp.
- Dinopontius acuticauda* n. sp. (tod) Stock, J. H., 1960 b, 230-234, figs. 6a-j, 7a-f, 8a-c
+*Anemonia sulcata* Banyuls, France

- Dinopsyllus* sp. nov. nr. Hubbard, C. A., 1962 g, 29
kempi northern Tanganyika
Graphiurus murinus isolatus
- Dinopsyllus brachypecten* Klein, J. M.; and Uilenberg, G., 1966 a
Smit, 1951
- Dinopsyllus flacourti* Klein, J. M.; and Uilenberg, G., 1966 a
1965 Madagascar
- Dinopsyllus longifrons* Harmsen, R.; and Jabbal, I., 1968 a
Jordan & Rothschild, 1913 Mt. Kenya
Otomys orestes
- Dinopsyllus lypus* Jordan & Rothschild, 1913
Grammomyx surdaster Harmsen, R.; and Jabbal, I., 1968 a
Lukenya Hill, S. E. of Nairobi, Kenya
- Dinopsyllus lypus* Jordan & Rothschild, 1913
Hubbard, C. A., 1962 f
all from northeast Tanganyika
Tatera robusta vicina
Acomys wilsoni
Arvicanthus abyssinicus neumanni
Lemniscomys griselda rosalia
Pelomys fallax iridescens
Rattus rattus kijabius
Praomys natalensis microdon
Lophuromys sikapusi manteufeli
Praomys delectorum taitae
Lophuromys flavopunctatus margarettae
- Dinopsyllus lypus* Hubbard, C. A., 1962 g, 29
all from northern Tanganyika
Arvicanthus abyssinicus virescens
Pelomys fallax iridescens
Lemniscomys griselda rosalia
Aethomys chrysophilus voi
Rattus rattus kijabius
Praomys natalensis microdon
Lophuromys flavopunctatus margarettae
L. sikapusi manteufeli
Acomys wilsoni
Praomys delectorum taitae
Crocidura occidentalis
- Dinopsyllus lypus* Krampitz, H. E., 1968 a
all from eastern Uganda
Rattus rattus
Arvicanthus niloticus
Mastomys natalensis
Aethomys kaiser
Crocidura occidentalis
Grammomyx dolichurus
Lophuromys sikapusi
Lemniscomys striatus
- Diocus Kröyer*, 1863 Ho, J. S., 1970 a, 114, 116,
key; description 157, 158
Syn.: *Parapharodes Shiino*, 1960
- Diocus gobinus* (Miller, 1876) Ho, J. S., 1970 a, 114, 158,
description 163, 164, figs. 123-146
Syn.: *Anops gobina* Oken, 1815; *Entomoda gobina* Lamarck, 1816; *Lernentoma gobina* de Blainville, 1822
Gymnocanthus tricuspis Greenland
(branchial cavity)
- Diphylllogaster thompsoni* Laubier, L., 1968 a, 159
Brian, 1899 Narbonne-plage, golfe du
Lion
Mobula mobular (face dorsale, ailes)
- Diplophryxus jordani* Shiino, S. M., 1933 a, 293-
Richardson (ventral surface) 296, figs. 17A-P
Leander serifer Seto, Japan
L. pacificus "
- Diplostaspis Kolenati*, Rudnick, A., 1960 a, 201
1857
as syn. of *Spinturnix* von Heyden, 1826
- Diplostaspis arcuata*, Kolenati, 1859 Rudnick, A., 1960 a, 214
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Diplostaspis atratula*, Kolenati, 1859 Rudnick, A., 1960 a, 234
nomen nudum
- Diplostaspis barbastelli*, Kolenati, 1857 Rudnick, A., 1960 a, 232
as syn. of *Spinturnix punctatus* (Sundevall, 1833)
- Diplostaspis bechsteinii*, Kolenati, 1860 Rudnick, A., 1960 a, 234
nomen nudum
- Diplostaspis carnifex*, Kolenati (not C. L. Koch, 1839; not Oudemans, 1902), 1857 Rudnick, A., 1960 a, 223
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Diplostaspis ciliata*, Kolenati, 1859 Rudnick, A., 1960 a, 233
as syn. of *Spinturnix emarginatus* (Kolenati, 1856)
- Diplostaspis discolor*, Kolenati, 1857 Rudnick, A., 1960 a, 234
nomen nudum
- Diplostaspis mystacinus*, Kolenati (not mystacina, Oudemans, 1902), 1857 Rudnick, A., 1960 a, 207
as syn. of *Spinturnix mystacinus* (Kolenati, 1857)
- Diplostaspis nilssonii*, Kolenati, 1857 Rudnick, A., 1960 a, 234
nomen nudum
- Diplostaspis stellata*, Kolenati (for *Diplostaspis daubentonii* Kolenati), 1859 Rudnick, A., 1960 a, 205
as syn. of *Spinturnix myoti* (Kolenati, 1856)
- Diplostaspis transversus*, Kolenati, 1857 Rudnick, A., 1960 a, 208
as syn. of *Spinturnix pleotinus* (C. L. Koch, 1839)
- Diploelaps hoi*, sp. nov. Chang, T.-P.; and Hsu, S.-H., (1965 a), figs. 1-8; 1969 a, 83-85
Microtus sp. Szechwan Province, China
- Dipseliopoda arcuata* Mutere, F. A., 1966 a
Theodor Entebbe
Hypsignathus monstrosus
- Dipseliopoda biannulata* (Oldroyd), 1953 Theodor, O., 1968 a, 260
Rousettus smithi Ghana, Daboya
- Dipseliopoda setosa* Theodor, O., 1968 a, 260
Theodor, 1955 Tanganyika, Meru mountains
Rousettus leachii
- Discolopheae* n. tribe Kishida, K., 1939 c, 23, 48
key type genus: *Discolophus* n. genus
- Discolophus* n. genus Kishida, K., 1939 c, 23, 48-49
Discolopheae n. tr. tod: *D. tokunagai* n. sp.
- Discolophus tokunagai* n. gen., n. sp. (tod) Kishida, K., 1939 c, 2, 24,
48, 49, pl. V, figs. 1-7
Jeho Province, China

- Disphaerocephalus* Oakley, Ho, J. S., 1970 a, 113, 114, 1930
 rejected genus; type species returned to *Chondracanthus*
 As syn. of *Chondracanthus* Delaroche, 1811
- Disphaerocephalus horridus* (Heller, 1868) Delamare-Deboutteville and Nunes-Ruivo (1952)
 "should be placed back in its originally proposed genus *Chondracanthus*"
- Dissonus* sp. ? Pillai, N. K., 1968 c, fig. 4
Trygon sp. (gills) India
- Dissonus heronensis* Kabata Balistoides viridescens (gill cavity) Lewis, A. G., 1968 a, 16-21, figs. 7-9
 Eniwetok Atoll
- Dissonus ruveti*, n. sp. Nunes-Ruivo, L.; and Fourmanoir, P., 1956 a, 78, 79, fig. 8a-d
Ruvettus pretiosus (nageoire anale) Mitsamudu (Anjouan), Madagascar
- Dissonus similis* Kabata Arothron meleagris (gill cavity) Lewis, A. G., 1968 a, 21-28, figs. 10-12
 Eniwetok Atoll
- Ditopos* Carriker 1956 Clay, T., 1962 d
 as syn. of *Vernoniella* Guimarães, 1942
- Ditopos biprosapiæ* Carriker Clay, T., 1962 d
 as syn. of *Vernoniella biprosapiæ* (Carriker, 1956) [n. comb.]
 identification
- Docophoroides* Giglioli, 1864 Timmermann, G., 1965 a, 68, 82-83
 Philopteridae, key, key to species
- Docophoroides brevis* (Dufour) von Kéler, S., 1963 a, VIIb, 31, fig. 14
- Docophoroides brevis* (Dufour), 1835 Timmermann, G., 1965 a, 83-84, 85, fig. 19, 24c, 26a
 key
Diomedea epomophora
D. melanophrys
D. chlororhynchos
D. cauta salvinii
- Docophoroides ferrisi* Harrison, 1937 Timmermann, G., 1965 a, 85, 87
 key
- Docophoroides harrisoni* Waterston, 1917 Timmermann, G., 1965 a, 84, 85, fig. 20, pl. 3, fig. 1
 key
Diomedea cauta salvinii
D. chrysostoma
- Docophoroides hunteri* Harrison, 1937 Timmermann, G., 1965 a, 88-89
 key
- Docophoroides irroratae* Timmermann, 1962 Timmermann, G., 1965 a, 87
 key
- Docophoroides levequei* Timmermann, 1963 Timmermann, G., 1965 a, 86, 87, 89, figs. 22, 25
 key
- Docophoroides murphyi* (Kellogg), 1914 Timmermann, G., 1965 a, 90
 as syn. of *Docophoroides simplex* (Waterston), 1914
- Docophoroides pacificus* (Kellogg), 1914 Timmermann, G., 1965 a, 85, 86, fig. 21, 24a, 26b
Diomedea immutabilis
 key
- Docophoroides simplex* (Waterston), 1914 Timmermann, G., 1965 a, 86, 87, 88, 89, figs. 23, 24b, 26c, pl. 3, fig. 2
 key
Diomedea chrysostoma
Phoebetria palpebrata
 Syn.: *D. murphyi* (Kellogg), 1914
- Docophorus antennatus* Złotorzycka, J., 1967 a, 739
 Piaget, 1880
 as syn. of *Nirmoides brunneus* (Nitzsch)
- Docophorus dilatatus* Złotorzycka, J., 1967 a, 735
 Piaget, 1880
 as syn. *Cistellatrix decipiens* (Nitzsch)
- Docophorus elongatus* Złotorzycka, J., 1967 a, 744
 Piaget, 1885
 as syn. of *Saidatiella elongata* (Piaget)
- Docophorus icterodes* Cherkashchenko, M. I., 1961 a
Turdus merula
Fulica atra [sic]
 Parus major
 all from upper Dnestr river valleys
- Doloisia alata* Schl. et al. Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
 ecology Vietnam
- Doloisia alticola* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 rat (intra-nasal)
- Doloisia brachypus* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia browningi* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia domrowi* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia fulminans* Schl. et al. Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
 ecology Vietnam
- Doloisia harrisoni* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia intermedia* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia jadini* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 rat (intra-nasal)
- Doloisia oweniansi* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 +rat (intra-nasal)
- Doloisia varmai* (Audy & Nadchatram, 1957) Nadchatram, M., 1970 a, 136
 ecological data Malaya
 rat (intra-nasal)

- Dolopsis vercammeni* (Audy & Nachchatram, 1957) ecological data rat (intra-nasal)
- Dolops Andouin* Argulidae, key
- Dolops Andouin*, 1837 re-defined
- Dolops ranarum* (Stuhlmann) *Tilapia mossambica* (mouth and gills) *Barbus gunningi* *Barbus swierstrae* *Huro salmonoides*
- Dolops ranarum* Stuhlmann *Tilapia nilotica* *Varichorhinus* sp. *Tilapia* sp. *Auchenoglanis occidentalis* *Bagrus bayad* *B. docmac* *Clarias lazera* *Lates niloticus*
- Dolops sinensis* Yu, 1935 not a species of *Dolops*
- Dolops tasmanianus* sp. nov. [p. 62, lapsus as: *D. tasmanicus*] *Galaxias* sp. (*G. affinis*?)
- Dolops tasmanicus* sp. nov. [lapsus for: *D. tasmanianus* sp. nov.]
- Donusa* Clausiidae
- Donusa clymenicola* Nordmann, 1864
- Doratopsylla bifida* sp. nova *Sorex araneus* *Talpa europaea*
- Doratopsylla birulai* Ioff *Sorex araneus* *Neomys fodiens*
- Doratopsylla birulai* [Neomys]
- Doratopsylla birulai* Ioff, 1927 [Sorex]
- Doratopsylla birulai* Ioff, 1927 [Soricidae]
- Doratopsylla birulai* Ioff *Sorex* *Neomys*
- Doratopsylla birulai* *Clethrionomys glareolus* *Sorex araneus* *Neomys fodiens*
- Doratopsylla blarinae* +*Blarina brevicauda* *Peromyscus maniculatus*
- Nachchatram, M., 1970 a, 136 Malaya
- Barnard, K. H., 1955 a, 224
- Fryer, G., 1969 a, 55
- Barnard, K. H., 1955 a, 224-225, 311, 312, fig. 1 a-d all from South Africa
- Fryer, G., 1965 b, 295, 301 Lake Tana, Ethiopia " " Koka Dam, Ethiopia Lake Albert " " " "
- Fryer, G., 1969 a, 53-54
- Fryer, G., 1969 a, 50-52, 53, 55, 58, 62, figs. 1-11 Lake Surprise, south-west Tasmania
- Fryer, G., 1969 a, 62
- Laubier, L., 1970 a, 570-571
- Laubier, L., 1970 a, 570
- Jurkina, V. I., 1952 a, 77, 84-85, 88, figs. 3-4 all from Eastern Carpathia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 114, 168 all from Belorussia territory
- Elistratova, N. P., 1963 a Saïliugem Range
- El'shanskaya, N. I., 1962 a Yakutsk
- Emel'ianova, N. D.; Letova, G. I., and Letov, G. S., 1962 a Tuva
- Letov, G. S.; and Letova, G. I., 1962 a all from Tuva
- Novozhilova, E. N., 1967 a all from Komi ASSR (taiga zone)
- Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 195 all from northern New York
- Doratopsylla blarinae* G. Fox *Blarina brevicauda*
- Doratopsylla blarinae* *Ochrotomys muttalli*
- Doratopsylla blarinae* Fox, 1914 seasonal abundance *Blarina brevicauda* *Peromyscus leucopus*
- Doratopsylla coreana* *Dymecodon pilirostris* *Sorex shinto*
- Doratopsylla coreana* *Clethrionomys andersoni* *Dymecodon pilirostris* *Sorex shinto*
- Doratopsylla cuspidis* ssp.?
- Doratopsylla dasyncnemus* Roths. *Talpa europaea* *Sorex araneus* *S. minutus* *Neomys fodiens*
- Doratopsylla dasyncnema* (Rothschild, 1897) *Sorex araneus* *S. minutus* *Apodemus* (= *Sylvaemus*) *sylvaticus*
- Doratopsylla dasyncnema* host-parasite relationships *Apodemus agrarius* *Clethrionomys glareolus*
- Doratopsylla dasyncnemus* Roths. *Sicista betulina*
- Doratopsylla dasyncnemus* *Clethrionomys rutilus* *Eutamias sibiricus* *Neomys fodiens* *Sorex araneus*
- Doratopsylla dasyncnema* Rothschild 1897 key to subspecies
- Doratopsylla dasyncnema* ssp. n. ? key
- Doratopsylla dasyncnema* Roth. *Clethrionomys glareolus*
- Doratopsylla dasyncnema* *bifida* Jurkina 1952 key
- Doratopsylla dasyncnema* *cuspidis* Rothschild 1915 *Sorex araneus* *Crocicidura russula*
- Doratopsylla dasyncnema* *cuspidis* Rothschild *Crocicidura russula* *cyrnensis*
- Doratopsylla dasyncnema* *cuspidis* Rothschild 1915 key
- Humphreys, J. G., 1967 a Ohio
- Linzey, D. W., 1968 a Great Smoky Mountains National Park
- Main, A. J. (jr.), 1970 a, 78 all from Massachusetts
- Uchikawa, K., 1967 a all from Yatsugatake Range
- Uchikawa, K., 1969 a all from Yatsugatake Range, Japan
- Rosický, B., 1957 d, 27, fig. 3, top, lower left
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 114, 168 all from Belorussia territory
- van den Broek, E.; and Jansen, J. (jr.), 1969 a all from the Netherlands
- Janion, S. M., 1968 a all from Poland
- Nazarova, I. V., 1967 a Volga-Kama state reserve
- Novozhilova, E. N., 1967 a all from Komi ASSR (taiga zone)
- Rosický, B., 1957 d, 27-28
- Rosický, B., 1957 d, 28
- Taskaeva, E. Z.; and Khemar, M., 1962 c People's Republic of Roumania
- Rosický, B., 1957 d, 27, 28, fig. 2
- Beaucourmu, J.-C., 1968 a, 629 all from France: Hautes-Alpes
- Peus, F., 1963 a, 430, 434 Corsica
- Rosický, B., 1957 d, 27

- Doratomyia dasyncema cus-* Suci, M.; and Hamar, M.,
pis 1968 a, 929
Romania
- Doratomyia dasyncema das-* Fairley, J. S., 1963 c
yncema (Rothschild)
Apodemus sylvaticus Co. Down, Ireland
- Doratomyia d. dasyncema* George, R. S., 1962 a
Sorex araneus all from Beinn Eighe Na-
S. minutus ture Reserve
- Doratomyia dasyncema* Jurik, M., 1968 a
dasyncema (Rothschild, 1897) Czechoslovakia
Talpa europaea
- Doratomyia dasyncema* Rosický, B., 1957 d, 27;
dasyncema Rothschild 1897 fig. 3, lower right
key
- Doratomyia dasyncema das-* Sinclair, W., 1964 a
yncema Inverness-shire
Sorex araneus
- Doratomyia dasyncema* Rosický, B., 1957 d, 25-26,
tiflovi ssp. n. 27, fig. 1
key Haniska bei Prešov, Ostslo-
Sorex araneus wakei
- Dorcadia* Kir'fiakova, A. N., 1967 a,
valid genus, external fig. 2
morphology, chaetotaxy
- Dorcadia dorcadia* Roths., Kir'fiakova, A. N., 1967 a
1912 external morphology, chaetotaxy
- Doreyana* subgen. n. Dushábek, F., 1968 b
Ewingana Radford 1948 tod: *Ewingana* (*Doreyana*)
(s. lato) *inaequalis* (Ewing, 1938)
- Doroixys* Kerschner, 1879 Schellenberg, A., 1922 a, 225,
Notodelphyidae; Notodel- 254
phyinae, key
- Doroixys uncinata* Kerschner Schellenberg, A., 1922 a, 254;
1879 266
Botryllus sp. Mittelmeer
Perophora listeri Neapel
Diazona violacea "
Polyclinum aurantium Kanal
Sidnyum turbinatum "
Morchellium argus "
Amaroucium gibbulosum Neapel
Parascidia areolata "
Aplidium cristallinum "
- Doropygus* Thorell Barnard, K. H., 1955 a, 237,
Notodelphyidae, key 238
- Doropygus* Thor. (part.) 1860 Schellenberg, A., 1922 a, 225
Notodelphyidae; Notodel- 238-241
phyinae, key
key to species
- Doropygus antarcticus* n. sp. Schellenberg, A., 1922 a, 240,
key 241, 243, 264
Paramolgula gigantea Port Stanley, Falklands
Iseln and Ushuaia, Feuer-
land
- Doropygus arcticus* Auriv, Schellenberg, A., 1922 a, 240,
1885 264
key, host list Eismeer
Chelyosoma macleanum
- Doropygus cylindriciformis* n. Schellenberg, A., 1922 a,
sp. 240, 241-242, 264, figs. 21-
key 22
Ascidia canelata Golf von Suez
- Doropygus demissus* Auriv. Schellenberg, A., 1922 a, 240,
1885 264
key, host list Eismeer
Boltenia echinata
- Doropygus lamellipes* n. sp. Schellenberg, A., 1922 a, 239,
key 241, 242-243, 264, fig. 23
Styela paessleri Port Stanley, Falklands
Iseln; Ushuaia Feuerland
- Doropygus longicauda* Schellenberg, A., 1922 a, 240,
Auriv, 1882 264
key, host list
Ascidia mentula Skagerak
A. prunum "
A. obliqua Skagerak; Trondhjem
- Doropygus longimatrix* n. sp. Schellenberg, A., 1922 a, 239,
key 240, 245-246, 264, figs. 24-
Pyura momus 25
Golf von Suez
- Doropygus normani* Brady, Schellenberg, A., 1922 a, 241
1878
key
- Doropygus novae seelandius* Schellenberg, A., 1922 a, 240,
n. sp. 244-245, 264
key
Pyura pulla Wellington Harbour, Auckland
Paramolgula filholi Stewart-Iseln, Neuseeland
Cnemidocarpa novae-seeland- Lyttleton, Neuseeland
iae
- Doropygus novemsetiferus* Schellenberg, A., 1922 a, 240,
n. sp. key 241, 244, 264
[pp. 240, 241, 264, as D. 9
Styela canopus setifera n. sp.]
Pyura gangelion all from Golf von Suez
- Doropygus porcicauda* Brady, Schellenberg, A., 1922 a, 241,
1878 264
key, host list England
Corella parallelogramma
- Doropygus psyllus* Thor, 1860 Schellenberg, A., 1922 a, 241,
key, host list 265
Ascidella aspersa Skagerak; Kanal
Phallusia fumigata Mittelmeer
- Doropygus pulex* Thorell Barnard, K. H., 1955 a, 236,
238-239, 308, fig. 6e
Pyura stolonifera Lüderitzbucht; False Bay
Microcosmus oligophyllus Durban, South Africa
var. *wahlbergi*
- Doropygus pulex* Thor, 1860 Schellenberg, A., 1922 a, 241,
key 246-248, 264-265, fig. 26
Syn.: *D. pullus* Buchholz 1869
Pyura squamulosa Nordsee; N.W. Irland
Polycarpa pomaria " ; Far Öer; Plymouth
Styela loveni Bergen
Molgula oculata Plymouth
M. nodosa Kooemba Bay, S.W. Australia
Polycarpa spongiabilis Barbados
P. goréensis Gorée
P. obscura Cap Jaubert, N. Australien
Pyura stolonifera Lüderitzbucht
P. spinifera var. *intermedia* Backstairs Passage, Austral-
ien

- Doropygus pulex* --- Continued. Schellenberg, A., 1922 a.-- Continued.
- P. trita* Rangitoto, Neuseeland
P. japonica Kobe, Japan
Microcosmus oligophyllus Port Natal
 var. *wahlbergi*
Styela plicata Sidney
Microcosmus exasperatus var. Sidney
australis
Alloeocarpa thilenii Tauranga, Neuseeland
Pyura momus Kanal
P. spinifera Südastralien
P. tessellata Skagerak
Styela partita England
Dendrodoa grossularia Kanal
Corella parallelogramma Skagerak
Ascidia conchilega Liverpool
A. mentula Skagerak
A. obliqua "
A. virginea "
Ciona intestinalis " ; Liverpool; Mittelmeer
Ascidella aspersa Skagerak
- Doropygus pullus* Buchholz, Schellenberg, A., 1922 a, 246
 1869
 as syn. of *D. pulex* Thor, 1860
- Doropygus spiniferus* n. sp. Schellenberg, A., 1922 a, 239,
 key 241, 248-249, 265
Molgula nodosa Koombana Bay, S. W. Australien
- Doropygus thorelli* Auriv, Schellenberg, A., 1922 a, 240,
 1883 265
 key, host list
Ascidia mentula Skagerak
A. obliqua Trondhjem Fjord
- Doropygus trisetosus* n. sp. Schellenberg, A., 1922 a, 239,
 [pp. 239, 241, 265, as 241, 249, 265
D. 3 setosus n. sp.] key Stewart Inseln, Neuseeland
Polycarpa pegasi
- Doropygus trisetosus* var. Schellenberg, A., 1922 a, 249
kerghuelensis n. var. 266, fig. 28
 [p. 266, as *D. 3 setosus* var. *kerghuelensis* n. var.]
Molgula sp. Observatory Bay, Kerguelen
- Drepanorchis neglecta* Boschma, H., 1961 b, 278, 286,
 (Fraisie) fig. 1f, 7a-e
Inachus thoracicus Jugoslavia
- Drepanorchis villosa* (V.K. Boschma, H., 1947 c
 and B., 1925) Jiddah, Red Sea
Chlorodiella nigra
- Dynamenella perforata* Menzies, R. J.; and Glynn,
 (Moore, 1901) P. W., 1968 a
Acanthopleura granulata Puerto Rico
 (under the chiton)
- Dysgenopsyllus* Nicholls, Stock, J. H., 1968 a, 187
 1944
 genera inquirenda
- Dysmicus* Jordan 1942 Smit, F.G.A.M., 1968 a
 subgen. of *Ectinurus*
- Dyspontius* Thorell, Yeatman, H. C., 1970 a, 29
 1859
 Artotrogidae, key

- Eadiea michseli* (Poppe, 1896) *Crocidura suaveolens*
- Echestypus paradoxus* *Sylvicapra grimmia*
- Echidnophaga* Oll. key; key to species
- Echidnophaga* Oll., 1886 external morphology, key, 3rd instar larvae
- Echidnophaga aethiops* Jordan & Rothschild, 1906 *Nycteris thebaica*
- Echidnophaga aethiops* Jordan and Rothschild, 1906 *Lavia frons*
- Echidnophaga aethiops* *Lavia frons*
- Echidnophaga gallinacea* *Citellus beecheyi* *Rattus norvegicus*
- Echidnophaga gallinacea* (Westwood, 1875) *Meriones persicus*
- Echidnophaga gallinacea* Westw. key
- Echidnophaga gallinacea* (Westwood, 1875) *Hemiechinus auritus* *Meles meles*
- Echidnophaga gallinacea* *Sylvilagus auduboni*
- Echidnophaga gallinacea* *Cavia cobaya* (piel)
- Echidnophaga gallinacea* (Westwood, 1875) *Arvicantis niloticus niloticus* *Rattus rattus* *Jaclus orientalis orientalis*
- Echidnophaga gallinacea* (Westwood, 1875) *Gerbillus (G.) gerbillus* *Gerbillus (G.) pyramidum pyramidum* *Meriones crassus perpallidus*
- Echidnophaga gallinacea* (Westwood, 1875) *Vulpes vulpes niloticus* *V. rueppelli rueppelli* *Mistela nivalis subpalmata* *Herpestes ichneumon ichneumon* *Felis libyca libyca*
- Echidnophaga gallinacea* (Westwood, 1875) *Pracomys (Rattus, Mastomys) natalensis microdon*
- Echidnophaga gallinacea* *Pracomys natalensis microdon*
- Echidnophaga gallinacea* *Canis familiaris* *Gallus domesticus* *Anas platyrhynchos* *Meleagris gallopavo* *Oryctolagus cuniculus* *Felis catus* *Diomedea* sp. *Potamochoerus larvatus hova* *Rattus rattus* *Galidia elegans* (en captivité)
- Echidnophaga gallinacea* galah
- Echidnophaga gallinacea* (Westwood) bait trap, animal burrows
- Echidnophaga gallinacea* insecticides, review
- Echidnophaga gallinacea* *Dipodomys spectabilis* *D. merriami* *Neotoma* spp. *Sylvilagus auduboni*
- Echidnophaga gallinacea* (Westw.) attacked by ant, *Tapinoma melanocephalum*
- Echidnophaga gallinacea* SG 67
- Echidnophaga gallinacea* *Gallus domesticus*
- Echidnophaga murina* Tirab. key
- Echidnophaga murina* (Tiraboshi, 1903) *Rattus rattus* *R. norvegicus*
- Echidnophaga murina* *Mus musculus*
- Echidnophaga oschanini* rodents
- Echidnophaga oschanini* Wagner
- Echidnophaga oschanini* ecology, seasonal distribution *Ochotona pricei*
- [*Citellus undulatus*]
- [*jerboa*]
- [*Dipus sagitta*]
- [*Alticola strelzovi*]
- [*Meriones unguiculatus*]
- [*Meriones meridianus*]
- Echidnophaga tiscadacea* sp. n. *Allactaga bullata*
- Hubbard, C. A., 1962 g, 29 northern Tanganyika
- Klein, J. M.; and Uilenberg, G., 1966 a all from Madagascar
- Darskaia, N. F., 1958 a, 151, 153
- Kir'iaikova, A. N., 1968 c, figs. 1b, 3
- Harmsen, R.; and Jabbal, I., 1968 a S. W. of Nairobi, Kenya
- Hubbard, C. A., 1962 f Masai village, northeast Tanganyika
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- Adams, W. H.; Emmons, R. W.; and Brooks, J. E., 1970 a all from Orange County, California
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- Darskaia, N. F., 1958 a, 153, 306, 307, table 35, figs. B, V
- Farhang-Azad, A., 1969 b all from Khorasan Ostan, Iran
- Forcum, D. L.; Rael, C. D.; Wheeler, J. R.; and Miller, B. E., 1969 a New Mexico
- Guerrero Ramirez, Jorge, [1968 a] Perú
- Hoogstraal, H.; and Traub, R., 1965 a all from Egypt
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- Hoogstraal, H.; and Traub, R., 1966 a all from Egypt
- Taufliel, R.; Chippaux, A.; and Rickenbach, A., 1967 a République Centrafricaine
- Darskaia, N. F., 1958 a, 153, 306, 307, table 35, fig. G
- Ono, Z., 1962 a all from Japan
- Peus, F., 1963 a, 430, 437 Sardinia, Giglio and Capraja
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a Volga delta
- Smit, F.G.A.M., 1967 c, figs. 4, 6
- Vashchenok, V. S., 1967 a, fig. 1 southwestern Tuviniskii ASSR and northwestern Mongol'skaia Narodnaia Respublika Mongol'skaia Narodnaia Respublika
- " " "
- " " "
- " " "
- " " "
- " " "
- Smit, F.G.A.M., 1967 c, 84-86, figs. 3, 5 Shargyn-gobi, Mongolia

- Echimyales* gen. nov.
Psocoptidae; Psocoptinae
- Echimyales belluominii*
g. nov., sp. nov. (tod)
Kannabatecomys amblyonyx
(queue)
- Echimyopinae* Fain, 1967
Labidophoridae
- Echimyopus brasiliensis*
Fain, 1967
solenidiotaxy of leg I
- Echimyopus brasiliensis*
Fain, 1967
hypopi, *Echimyopus* type
- Echimyopus nyctomys* sp. n.
Nyctomys sumichrasti
salvini (follicules pileux)
- Echinolaelaps echidninus*
Rattus norvegicus
- Echinolaelaps echidninus*
Apodemus speciosus
- Echinolaelaps echidninus*
survival, fluctuating humidity, frequency of blood meals
- Echinonyssus nasutus*
Hirst
- Echinophlopterus* sp.
Geoffroyus heteroclitus
heteroclitus
- Echinophlopterus protrusus*
(Piaget, 1871)
Larius roratus goodsoni
- Echinophthiriidae*
(Enderlein 1904)
key
- Echinophthirius horridus*
(Olfers, 1816)
Phoca hispida
- Echthrogaleus* St. & L.
Caligoida, key
- Echthrogaleus coleoptratus*
(Guérin)
+*Carcharinus glaucus*
- Echthrogaleus denticulatus*
Smith
Syn.: *Echthrogaleus pel-
lucidus* Shiino 1963
Isurus oxyrinchus (body surface near gill slits)
- Echthrogaleus pellucidus*
Shiino, 1963
as syn. of *Echthrogaleus denticulatus* Smith
- Ectinorus* (Ectinorus)
cocyti (Rothschild 1904)
- Ectinorus* (Ectinorus)
splendidus n. sp.
- Fain, A., 1967 i, 283
tod: *E. belluominii* sp. nov.
- Fain, A., 1967 i, 283
Porte Real, Rio de Janeiro,
Brasil
- Fain, A., 1967 i, 282
- Fain, A., 1967 h, 246, fig. 7
- Fain, A., 1968 c, fig. 3
- Fain, A., 1967 i, 282
Duenas, Guatemala
- DeGiusti, D. L.; and Hartley,
C. F., 1965 a
Detroit, Michigan
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Fujito, S.; and Buéi, K.,
1967 a
Osaka Pref., Japan
- Knülle, W., 1967 a
- Grokhovskaja, I. M.; and
Nguyen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Emerson, K. C.; and Petersen,
B., 1968 a
New Britain (Bismarck Is-
lands)
- Emerson, K. C.; and Petersen,
B., 1968 a
New Britain (Bismarck Is-
lands)
- von Kéler, S., 1963 b, VIII, 7;
VIII, 11
- Mehl, R., 1970 a
Norway
- Barnard, K. H., 1955 a, 243,
263-264
- Barnard, K. H., 1955 a, 261,
264, 305, fig. 15 c
Durban; Kaik Bay
- Cressey, R. F., 1969 b, 10
Scripps Pier, La Jolla,
Calif.; central Pacific;
Chile and Peru
- Cressey, R. F., 1969 b, 10
- Smit, F.G.A.M., 1968 a, 224
Chile
- Smit, F.G.A.M., 1968 a, 224-
226, fig. 2
Chile
- Edentalges bradypus* Fonseca
1954
Bradypus t. tridactylus
(=B. cuculliger)
B. griseus castaneiceps
- Edentalges choleopi* Fain,
1964
- Edentalges quadrilobatus*
Fonseca, 1954
- Edrabius Fauvel*, 1900
key
- Edrabius alticolus* sp. nov.
Otenomys fulvus
- Edrabius argentinus* sp.
nov.
+*Otenomys* (nest)
- Edrabius pearsoni* sp. nov.
Otenomys opimus nigriceps
- Edrabius peruanus* sp. nov.
Otenomys peruanus
- Edrabius philippianus* Fau-
vel, 1900
Otenomys sp.
- Edrabius weiseri* sp. nov.
- Eidmanniella*
key
- Eidmaniella kuwani* (Kellogg
and Chapman, 1902)
Phalacrocorax pelagicus
P. penicillatus
- Eidmaniella pellucida*
(Rudow, 1869)
cormorant
- Eidolonyssus* n. g.
Gastronyssidae; *Rodhai-
nyssinae*
- Eidolonyssus ugandae*
(Fain, 1964) n. comb. (tod)
Syn.: *Opsonyssus ugandae* Fain 1964
+*Eidolon helvum*
- Eltonella eltoni*
Audy, 1956
ecological data
+scorpion
- Eltonella* (Coecicula) mas-
tomya (Radford, 1942)
Rattus frugivorus
Mastomys sp.
Leggada
Crociodura sp.
- Eltonella* (*Eltonella*) *sicei*
(André, 1951)
Rattus frugivorus
Aethomys medicatus
- Fain, A., 1965 i, 6, 33, 34,
35, 36, 37
Guyane française; Surinam
zoo de San Diego
- Fain, A., 1965 i, 6, 33, 34,
35, 36
- Fain, A., 1965 i, 6
- Seever, C. H., 1955 a, 221,
254-255
- Seever, C. H., 1955 a, 256,
257, 259, figs. 43a, 44a
Pampa de Titire, Tacna, Peru
- Seever, C. H., 1955 a, 256,
257, 258, figs. 43c, 44c, j
Hualfin, Catamarca, Argen-
tina
- Seever, C. H., 1955 a, 219,
256, 257, 258-259, figs. 29b,
43e, 44d, i
Rio Santa Rosa, Puno, Peru
- Seever, C. H., 1955 a, 256,
257, 259, figs. 43a, 44e
Pichupichuni, and Pampa
Queullecota, Puno, Peru
- Seever, C. H., 1955 a, 255,
figs. 30b, 31b, 32c, 33b, 44a
Antogagasta, Chile
- Seever, C. H., 1955 a, 255-
258, figs. 43d, 44b
Troquero, Jujuy, Argentina
- Clay, T., 1969 a, 24, pl. 1,
figs. 4-5; pl. 4, figs. 19-20;
pl. 7, fig. 40
- Marshall, A. G.; and Nelson,
B. C., 1967 a
all from Farallon Island
- Clifford, C.M.; Yunker, C.E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
coastal Oregon
- Fain, A., 1967 i, 5, 6, 34
tod: *E. ugandae* (Fain,
1964)
- Fain, A., 1967 i, 6, 34
- Nadchatram, M., 1970 a, 135
Malaya
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine,
all from
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine,
all from

- | | | | |
|---|---|---|---|
| Eltonella tweediei
Audy, 1956
ecological data
+flying lizard | Nadchatram, M., 1970 a, 135
Malaya | Enterocola betencourtii
Canu, 1891
key, host list
Macroclinum pulmonaria (Ma-
gen)
+Aplidium zostericola | Schellenberg, A., 1922 a, 287,
294
Kanal
Bretagne |
| Elytrophora brachyptera
Gerstaecker, 1853
Neothummus macropterus
(external surface, gill
cavity, buccal cavity)
Parathummus sibi (external surface, gill cavity)
Thummus alalunga | Lewis, A. G.; Dean, J.; and
Gilfillan, E. III, 1969 a,
417-421
all from Indian Ocean
"
" | Enterocola fulgens van
Bened.
Amaroucium erythraeum
Enterocola fulgens Bened.
1860
key, host list
Amaroucium erythraeum (Magen)
Macroclinum pulmonaria (Kie-
mensack)
Aplidium cristallinum (Magen)
Amaroucium gibbulosum
+Polyclinum luteum | Barnard, K. H., 1955 a, 241,
308
Table Bay, South Africa
Schellenberg, A., 1922 a, 287-
288, 294
Tafelbucht, Kap.
Ostende
Neapel
"
Kanal |
| Enderleinellidae (Ewing
1929) m.
key | von Káler, S., 1963 b, VIII, 6 | | |
| Enderleinellinae Ewing
Hoplopleuridae, key
key to African genera | Johnson, P. T., 1960 c, 6 | | |
| Enderleinellus
key
key to species, includes E. ferrisi (Touleschkov, 1957);
E. nitzschi Fahrenholz, 1916; E. longiceps Kellogg et
Ferris, 1915 | Beaucournu, J. C., 1968 b,
203, 204, 241
Johnson, P. T., 1960 c, 6, 7,
8 | Enterocola pterophora
Chatt. u. Brém., 1909
key, host list
Didemnum commune (Magen)
D. asperum maculatum (Magen)
D. fulgens (Magen)
Diplosoma listerianum (Magen) | Schellenberg, A., 1922 a, 287,
294
all from Golf von Lion |
| Enderleinellus Fahrenholz
Enderleinellinae, key
key to African species | Johnson, P. T., 1960 c, 6, 7,
8 | Enteropsis Auriv. 1885
Notodelphyidae, Ascidi-
colinae, key
key to species
Syn.: Haligryps Auriv. 1885 | Schellenberg, A., 1922 a, 281,
290-291 |
| Enderleinellus euxeri
Ferris, 1920
key
Thos sp. (probably Canis mesomelas) | Johnson, P. T., 1960 c, 8, 9,
figs. 1-5
Sudan, Torit | Enteropsis Scott, 1901
[nec Auriv. 1885]
as syn. of Mychophilus Hesse, 1865 | Schellenberg, A., 1922 a, 281,
295 |
| Enderleinellus ferrisi
(Touleschkov, 1957) Blago-
veshtchensky, 1965
key | Beaucournu, J. C., 1968 b,
241, 242 | Enteropsis dubius Schimkew,
1889
key, host list
Molgula retortiformis (Kiemensack) | Schellenberg, A., 1922 a, 290,
295
Weisses Meer
(Kiemensack) |
| Enderleinellus heliosciuri
Ferris, 1920
key | Johnson, P. T., 1960 c, 8, 9 | Enteropsis onychophorus
n. sp.
key
Alloeocarpa thilenii (Magen) | Schellenberg, A., 1922 a, 291-
292, 295
Tauranga, Neuseeland |
| Enderleinellus nitzschi
Fahrenholz, 1916
key
Sciurus vulgaris | Beaucournu, J. C., 1968 b, 241,
242-243, 245, figs. 117-125,
138, 148
France | Enteropsis pilosus Canu,
1886
key, host list
Diazona violacea (Kiemensack) | Schellenberg, A., 1922 a, 290,
295
Kanal |
| Enderleinellus nitzschi
Fahrenholz, 1916
Sciurus vulgaris | Mehl, R., 1970 a
Norway | Enteropsis roscoffensis
Chatt. u. Brém., 1909
key
Dendrodoa grossularia | Schellenberg, A., 1922 a,
291, 295
Kanal |
| Enderleinellus propinquus
Blag.
Citellus pygmaeus | Sosnina, E. F.; and Artem'ev,
Iu. T., 1968 a
Volga-Kama territory | Enteropsis sphinx Auriv.
1885
key, host list
+Molgula ampulloides (Kie-
mensack)
Polyzoa pictonis | Schellenberg, A., 1922 a, 290
295
Eismeer
Süd Georgien |
| Enderleinellus zonatus
Ferris
key | Johnson, P. T., 1960 c, 8, 9 | Enteropsis sphinx Auriv.
var. georgianus n. var.
Polyzoa pictonis var. georgiana | Schellenberg, A., 1922 a, 291
Süd Georgien |
| Enterocola van Bened.
Notodelphyidae, key | Barnard, K. H., 1955 a, 237,
241 | Entobius Dogiel
Cyclopoida, key | Barnard, K. H., 1955 a, 233,
235 |
| Enterocola Bened., 1860
Notodelphyidae, Ascidi-
colinae, key
key to species | Schellenberg, A., 1922 a, 280,
287 | Entobius euelpsi Brnrd.
+polychaeta | Barnard, K. H., 1955 a, 236,
308, fig. 6 a |
| Enterocola of Norman, 1868;
Scott, 1892 and 1895 [nec
Bened., 1860]
as syn. of Aplostoma Canu, 1886 | Schellenberg, A., 1922 a, 288 | Entomoda Lamarck, 1818
taxonomy, host specific-
ity, morphology | Price, C. E.; and Hames, R.
B., 1968 a |
| Enterocola sp.
Parascidia flava (Magen)
Cystodites
" | Schellenberg, A., 1922 a, 294
Golf von Lion
Tanger | | |

- Entomoda gobina; Lamarck, 1816
As syn. of Diocus gobinus (Miller, 1776) Ho, J. S., 1970 a, 158
- Entomoda salmonea (L.), Kabata, Z., 1969 c, 2996
Lamarck, 1816
As syn. of Salmincola salmoneus (L.)
- Entomoda tiddi n. sp. Price, C. E.; and Hames, R.
Salmo gairdneri (gill filaments) B., 1968 a, 214, 217-219, figs. 1-4.
Weber Lake, Wisconsin
- Eomenacanthus biserialatus Matsudaira, Y.; and Kaneko, K., 1970 a, 223
Eichler, 1940
as syn. of Menacanthus stramineus (Nitzsch, 1818)
- Eomenacanthus stramineus Berndt, W. L.; Kantack, B. H.;
malathion, carbaryl, and Bonzer, B., 1969 a
Co-Ral
- Eomenacanthus stramineus Derylo, A., [1970 a], figs. 2-3
Eichler
vector, Pasteurella multocida
- Eomenacanthus stramineus Groza, V. K., 1968 a, 56, 57
Gallus domesticus
Meleagris gallopavo
all from Kazakhstan
- Eomenacanthus stramineus Matsudaira, Y.; and Kaneko, K., 1970 a, 223
Eichler, 1940
as syn. of Menacanthus stramineus (Nitzsch, 1818)
- Eomenopon Clay, T., 1969 a, 22
key
- Eomenopon beeri Price Price, R. D., 1969 c, fig. 4
genital sac description
- Eomenopon cardinalis Price Price, R. D., 1969 c, fig. 5
genital sac description
- Eomenopon clissoldi Price Price, R. D., 1969 c, fig. 3
genital sac description
- Eomenopon patoni n. sp. Price, R. D., 1969 c, 763,
Glossopsitta porphyro- 764, 765, 766, figs. 2, 13, 14
cephala Bluet Springs, South Australia
- Eomenopon placentis Price Price, R. D., 1969 c, fig. 1
genital sac description
- Eomenopon ryani n. sp. Price, R. D., 1969 c, 763-764,
Psittuteles johnstoniae 765, 766, figs. 6, 9-12
Philippine Islands
- Eomenopon semilunaris Thompson, G. B., 1950 d, 367
(Piaget), 1880
Eudynamys scolopacea orientalis (Cuculus orientalis) Rotterdam Zoo
- Eomenopon spinimentum Price, R. D., 1969 c, fig. 7
(Neumann)
genital sac description
- Eomenopon wilsoni Price Price, R. D., 1969 c, fig. 8
genital sac description
- Epiara dimorpha Carriker, Price, R. D., 1970 a, 134
1954
Syn.: Psittacobrosus chloropterae Price and Beer, 1954
- Epicarid[ae]; Rhizocephal[a] Codream, R., 1968 a
twin biological species, taxonomy, distribution, host specificity
- ? Epidermoptidae n. gen. Wada, Y.; and Sasa, M.,
n. sp. 1966 a
bats
- Episbates Harrison in Timmermann, G., 1965 a, 67,
Thompson, 1935 103-105
Philopteridae, key
- Episbates pederiformis Timmermann, G., 1965 a, 105-
(Dufour) 1835 106, fig. 41, pl. 10, fig. 4
- Epitedia faceta Main, A. J. (jr.), 1970 a, 76
(Rothschild), 1915
seasonal abundance
Glaucomys volans
Massachusetts
- Epitedia wenmanni Linzey, D. W., 1968 a
Ochrotomys nuttalli Great Smoky Mountain National Park
- Epitedia wenmanni Main, A. J. (jr.), 1970 a, 77
(Rothschild), 1904
seasonal abundance
Peromyscus leucopus
Clethrionomys gapperi
+ Glaucomys volans
Peromyscus maniculatus
Microtus pennsylvanicus
Blarina brevicauda
Tamiasciurus hudsonicus
Sciurus carolinensis
Rattus norvegicus
Procyon lotor
Erethizon dorsatum
Mephitis mephitis
- Epitedia wenmanni testor Humphreys, J. G., 1967 a
(Rothschild)
Ohio
Peromyscus leucopus noveboracensis
- Epitedia wenmanni wenmanni (Rothschild) Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
Peromyscus leucopus 1969 a, 195
P. maniculatus
all from northern New York
Napeozapus insignis
Blarina brevicauda
Clethrionomys gapperi
Parascalops breweri
- Ergasilidae [sp.] Paperna, I., 1968 b
Alestes baremose
A. nurse
A. leuciscus
Hydrocynus sp.
Citharinus citharus
Distichodus rostratus
Synodontis membranaceus
S. gambiensis
Physallia pellucida
Clarias lazera
Lates niloticus
Tilapia zilli
T. nilotica
Pelmatochromis guentheri
Pellonulla afzeliusi
Cynotrisa mento
Tilapia galilaea
- Ergasilina van Beneden, Tripathi, Y. R., 1962 a, 215
1851
Dichelesthiidae; Eudactylinae, key
- Ergasilus sp. Borowik, M. M., 1968 a
Alburnus alburnus Zegrzyński Reservoir
- Ergasilus sp. Hanek, G.; and Threlfall, W.,
Anguilla rostrata 1970 d
Newfoundland and Labrador

- Ergasilus arthrosis* Roberts, 1969
key
Syn.: *Ergasilus versicolor* Wilson, 1911 (partim)
- Ergasilus auritus* Markewitsch, 1940
Gasterosteus aculeatus (gills)
Hanek, G.; and Threlfall, W., 1970 a, fig. 1
Long Pond, St. John's, Newfoundland
- Ergasilus auritus* Markewitsch, 1940
Gasterosteus aculeatus
Hanek, G.; and Threlfall, W., 1970 b
Newfoundland, Labrador
- Ergasilus auritus* Markevich, 1940
key
Syn.: *Markewitschia aurita* (Markewich) of Yamaguti, 1963
Gasterosteus aculeatus
Callichthys mirabilis
Columbia
California
- Ergasilus briani* Markewitsch
[*Pisces*] pichkur
[*Carassius carassius*]
Kulakivs'ka, O. P., 1960 b
all from Prut river, Ukraine
- Ergasilus caeruleus* Perca flavescens
Noble, R. L., 1970 a
Oneida Lake, New York
- Ergasilus caeruleus* Wilson, 1911
key
Lepomis m. macrochirus (= *Lepomis pallidus*)
Lepomis gibbosus
Stizostedion canadense sunfish
Indiana; Wisconsin
Iowa
"
- Ergasilus caeruleus* *Lepomis gibbosus* (gill filaments)
Tedla, S.; and Fernando, C. H., 1969 a, fig. 2
Bay of Quinte, Lake Ontario
- Ergasilus caeruleus* Wilson, 1911 (gills)
Catostomus catostomus
C. commersoni
Threlfall, W.; and Hanek, G., 1970 a
all from Grand Lake, Labrador
- Ergasilus celestis* Mueller, 1936
key
Syn.: *Ergasilus versicolor* Wilson, of Mueller, 1936
Lota lota
Anguilla rostrata
New York; Ontario
Massachusetts
- Ergasilus centrarchidarum* Wright, 1982
key
Syn.: *Ergasilus nigritus* Wilson, 1916
Ambloplites rupestris
Roccus chrysops
Micropterus salmoides
Indiana; Quebec; Massachusetts
Iowa
Iowa; Wisconsin; Tennessee; Georgia
- Ergasilus centrarchidarum* (gill filaments)
Ambloplites rupestris
Micropterus dolomieu
Lepomis gibbosus
Tedla, S.; and Fernando, C. H., 1969 a, fig. 3
all from Bay of Quinte, Lake Ontario
- Ergasilus cerastes* Roberts, 1969
key
Syn.: *Ergasilus elegans* Wilson, of Mueller, 1936
Ictalurus sp.
Roberts, L. S., 1970 a, 136, 145, 147, figs. 15, 17
- Ergasilus chautauquaensis* Fellows, 1887
key
- Ergasilus confusus* Perca flavescens (gill filaments)
Tedla, S.; and Fernando, C. H., 1969 a, fig. 1
Bay of Quinte, Lake Ontario
- Ergasilus confusus* Bere Perca flavescens (gills)
Tedla, S.; and Fernando, C. H., 1970 a
Bay of Quinte, Lake Ontario
- Ergasilus cotti* Kellicott, 1892
key
Etheostoma caeruleum (= *Peoclichthys coeruleum*)
Ohio
- Ergasilus cunningtoni* Capart
Tylochromis microdon
Fryer, G., 1967 a, 361
Lake Tumba, Belgian Congo
- Ergasilus cyprinaceus* Rogers, 1969
key
Hybopsis bellica
Eucalia inconstans
Pimephales promelas (?)
Pimephales sp.
Ictalurus natalis
Alabama
North Dakota
" "
" "
Florida
- Ergasilus elegans* Wilson, of Mueller, 1936
as syn. of *Ergasilus cerastes* Roberts, 1969
Roberts, L. S., 1970 a, 145
- Ergasilus elongatus* Wilson, 1916
key
Polydon spathula
Iowa
- Ergasilus funduli* Krøyer, 1863
key
Roberts, L. S., 1970 a, 136, 141, 148-149, fig. 5
- Ergasilus kandti* van Douwe
Tylochromis mylodon
T. bangualensis
T. polylepis
Fryer, G., 1967 a, 361
Central Africa
" "
Ruanda, Central Africa
- Ergasilus labracis* Krøyer, 1863
key
Roccus saxatilis
Potomac River; Virginia
- Ergasilus lanceolatus* Wilson, 1916
key
Dorosoma cepedianum
Roberts, L. S., 1970 a, 137, 149, 150-151, 156, fig. 26
Kentucky
- Ergasilus latus* Fryer
Tilapia heudeloti dolloi
Fryer, G., 1967 a, 361-362
Central Africa
- Ergasilus lizae* Krøyer, 1863
key
Magil cephalus
M. peruanus
M. trichodon
Roberts, L. S., 1970 a, 137, 151, 153, fig. 22
Georgia coast; Israel
Chile
Puerto Rico
- Ergasilus luciopercarum* description of males
Davis, C. C., 1969 a, figs. 1-11
lake (Barachois Pond) at Barachois Pond Prov. Park, nr. Stephenville, southwestern Newfoundland
- Ergasilus luciopercarum* Henderson, 1926
key
Stizostedion vitreum
Roberts, L. S., 1970 a, 137, 152, 153, 158, figs. 25, 31
Wisconsin; New York; Pennsylvania; Ohio

- Ergasilus luciopercarum*.-- Roberts, L. S., 1970 a.--
Continued.
 Ambloplites rupestris
 Perca flavescens Wisconsin
- Ergasilus manicatus* Roberts, L. S., 1970 a, 136,
Wilson, 1911 141,154, fig. 6
 key
 Menidia menidia Massachusetts
 Gasterosteus wheatlandi "
 G. aculeatus "
 Fundulus heteroclitus "
 Lucania parva North Carolina
 Cyprinodon variegatus " "
 Fundulus majalis " "
- Ergasilus megaceros* Roberts, L. S., 1970 a, 136,
Wilson, 1916 144,154-155, figs. 10,11,13
 key
 Ictalurus punctatus Iowa
 (= *I. anguilla*)
 Semotilus corporalis New York
 (= *Leucosomus corporalis*)
 Catostomus commersoni Massachusetts
 Erimyzon sucetta Florida
- Ergasilus mugilis* Roberts, L. S., 1970 a, 137,
(?) Vogt, 1877 155
 key
- Ergasilus nanus* Beneden, Markevich, A. P., 1952 c
1870 all from Black Sea
 Caspiolosa kessleri pontica
 Nerophis ophidion
 Engraulis encrasicolus
 Mullus barbatus
- Ergasilus nanus* v. Ben- Pogorel'tseva, T. P., 1952 b
eden all from Black Sea
 Mullus barbatus (gills)
 Scorpaena porcus "
 Engraulis encrasicolus "
 Gadus euxinus "
 Sciaenops umbr "
 Mugil cephalus "
 M. auratus "
 Caspiolosa kessleri pontica (gills)
 C. brashnikovi maotica (skin)
- Ergasilus nerkae* Roberts, L. S., 1970 a, 137,
Roberts, 1963 156,157, fig. 26
 key
 Catostomus c. catostomus
 Moxostoma macrolepidotum
 Ptychocheilus oregonensis British Columbia
 Catostomus fecundus Wyoming
 Gila atraria "
- Ergasilus nigrinus* Roberts, L. S., 1970 a, 143
Wilson, 1916
 as syn. of *Ergasilus centrarchidarum* Wright, 1882
- Ergasilus ponticus* Markevich, A. P., 1952 c
Markewitsch, 1940 Black Sea
 Syngnathus nigrolineatus
- Ergasilus cf. sarsi* Fryer, G., 1967 a, 360-361
Tylochromis microndon Central Africa
- Ergasilus sarsi* Capart Fryer, G., 1967 a, 360
Tylochromis mylodon all from Central Africa
 T. banguelensis
 Haplochromis moeruensis
- Ergasilus sieboldi* Ergens, R., 1966 b
Nordmann, 1832 Lipno reservoir
 Esox lucius
- Ergasilus sieboldi* Esinenko-Marits, N.M., 1965 a
Dniestr river
- Ergasilus sieboldi* Jflek, J.; and Lucký, Z.,
Cyprinus carpio 1967 a
Tinca tinca all from Stausee von
Abramis brama Kněničky, CSSR
Rutilus rutilus
(Kiemen)
- Ergasilus sieboldi* Kulakiv's'ka, O. P., 1960 b
Nordmann all from Prut river,
Ukraine
 [*Leuciscus cephalus*]
 [*Barbus barbus*]
 [*Chondrostoma nasus*]
 [*Cobitis taenia*]
 [*Pisces*] pichkur
 [*Rutilus rutilus*]
 [*Vimba vimba*]
 [*Alburnus alburnus*]
 [*Cerassius carassius*]
- Ergasilus sieboldi* Molnar, K., 1968 d, 202, 204
seasonal differences
Phoxinus phoxinus (Kiemen)
- Ergasilus sieboldi* Příbyslavský, J.; and Lucký,
(Kiemen) Z., 1967 a
 Esox lucius all from Stausee von
 Perca fluviatilis Kněničky, CSSR
 Acerina cernua
- Ergasilus sieboldi* Rădulescu, I.; and Ilie, E.,
dichotomic key, fish 1969 a, 59, fig. 23
parasitic disease
- Ergasilus sieboldi* Reichenbach-Klinke, H.-H.,
(Nordm.) 1966 b
 relationship with differ- Donau River
 ent species of fish helminths
- Ergasilus sieboldi* Sarig, S., 1968 a
bramex, fishes Israel
- Ergasilus sieboldi* Semenova, N. N., [1969 a]
[*Esox lucius*] Istrinsk reservoir
- Ergasilus tenax* Roberts, L. S., 1970 a, 136,
Roberts, 1965 141,157-158, fig. 8
 key Texas
 Pomoxis annularis
- Ergasilus turgidus* Roberts, L. S., 1970 a, 137,
Fraser, 1920 153,158-159, fig. 24
 key British Columbia
 Cymatogaster aggregatus
- Ergasilus versicolor* Roberts, L. S., 1970 a, 137,
Wilson, 1911 144,147,150,159, figs. 12,16,
 key 18
 Lepisosteus platystomus all from Fairport, Iowa
 L. osseus
- Ergasilus versicolor* Roberts, L. S., 1970 a, 137
Wilson, 1911 (partim)
 key
 as syn. of *Ergasilus arthrosis* Roberts, 1969
- Eriocotrombidium Vercammen-* Nadchatram, M., 1970 b, 147
Grandjean & André, 1966, subg.
 as syn. of *Leptocotrombidium* Nagayo et al, 1916, subgen.
- Eristalis* Latr. Derbeneva-Ukhova, V.P., 1958 a,
Syrphidae, key 130, 286, 287, table 25, fig. Z
- Eristalis tenax* (L.) Derbeneva-Ukhova, V.P., 1958 a,
key 130, 284,285, 296, 297, table
24, fig. E, table 30, fig. D
- Ernestinia* Smit Holland, G. P., 1969 a, 7, 32
Pygiopsyllidae, key

- Ernestinia eximia* Smit
**Neophascogale lorentzi* Holland, G. P., 1969 a, 32, 72, fig. 76
Letterbox Camp, New Guinea
- Esthioterum gruis* Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
(L., 1958) Madrid
Grus communis
- Esthioterum quadrioculatum* Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
(Nitzsch, 1861) Málaga, Spain
Gypaëtus barbatus
- Esthioterum rheae* Paz Martín, M.; and Jiménez Millán, F., 1968 a, 149
(Harrison, 1916) Málaga, Spain
Rhaea americana
- Esthioterum secretarium* Tandan, B. K., 1964 a, 173,
of Qadri, 1936 (nec Giebel) 174
as syn. of *Falcolipeurus longiphallus* Zlotorzyska, 1963
- Eubrachiella Wilson* Barnard, K. H., 1955 a, 284,
Lerneopodoida, key 299
- Eubrachiella subglobulata* Barnard, K. H., 1955 a, 299,
n. sp. 300, 309, fig. 30
Congiopodus torvus (gills) Table Bay, South Africa
- Eucampsipoda hyrtlai* Schlein, Y., 1970 a, figs.
thoracic skeleton and 23, 25-27
musculature
- Eucampsipoda inermis* Theodor, O., 1968 a, 272
Theodor, 1955
Dobsonia praedatrix Missau, Talumalaus
Rousettus brachyotis New Britain, Yalom
- Eucheyletia flabellifera* Kolebinova, M., 1967 a
(Michael, 1878) all from Bulgaria
Apodemus sylvaticus
Crocidea suaveolens
- Eucheyletia flabellifera* Ono, Z., 1962 b
Murayama district, Sapporo,
Hokkaido
- Eucolpocephalum* Clay, T., 1969 a, 23
key
- Euctenodes mirabilis* Disney, R. H. L., 1968 a, 13
Waterhouse all from British Honduras
Glossophaga soricina
Carollia perspicillata
C. subrufa
Artibeus lituratus
A. phaeotis
- Eudactylina* Laubier, L., 1968 a, 169-170
key to species
- Eudactylina van Beneden*, Tripathi, Y. R., 1962 a, 215
1853
Dichelesthiidae; *Eudactylinae*, key
- Eudactylina acanthii* Laubier, L., 1968 a, 169
A. Scott, 1901
key
- Eudactylina acuta* Van Laubier, L., 1968 a, 170
Beneden, 1853
key
- Eudactylina alata* sp. nov. Pillai, N. K., 1968 c, 25, 27-
Rhynchobatus sp. (gills) 29, 30, 31, figs. 8G-K, 9A-F
India
- Eudactylina aspera* Heller, Kabata, Z., 1970 a, figs. 2F-J
1865 Moreton Bay, Queensland,
Chiloscyllium punctatum all from
Carcharinus sp. (gills of all)
- Eudactylina aspera* Heller, Laubier, L., 1968 a, 169
1865
key
- Eudactylina breviabdomina* Laubier, L., 1968 a, 169
Pearse, 1952
key
- Eudactylina complexa* Laubier, L., 1968 a, 170
Brian, 1924
key
- Eudactylina corrugata* Laubier, L., 1968 a, 169
Bere, 1930
key
- Eudactylina dollfusi* Laubier, L., 1968 a, 169
Brian, 1924
key
- Eudactylina insolens* Laubier, L., 1968 a, 169
T. & A. Scott, 1913
key
- Eudactylina lancifera* sp. Pillai, N. K., 1968 c, 22, 24-
nov. 27, figs. 7E-J, 8A-F
Pristis sp. (gills) all from India
Rhynchobatus sp. (gills)
- Eudactylina longispina* Laubier, L., 1968 a, 169
Bere, 1936
key
- Eudactylina minuta* T. Laubier, L., 1968 a, 169
Scott, 1904
key
- Eudactylina oliveri* sp. n. Laubier, L., 1968 a, 159-168,
key 169, figs. 1, 2, 3
Mobula mobular Narbonne-plage, golfe du
(rayons branchiaux) Lion
- Eudactylina papillosa* Kabata, Z., 1970 a, 159-163,
sp. nov. 164, figs. 1A-L, 2A-E
Dasyatis kuhli (gills) Moreton Bay, Queensland
- Eudactylina pollex* Laubier, L., 1968 a, 169
Cressey, 1967
key
- Eudactylina puriensis* sp. Tripathi, Y. R., 1962 a, 209-
nov. 211, 212, figs. 31-41
key Puri, India
Rhynchobatus djeddensis (gills)
- Eudactylina pusilla* Laubier, L., 1968 a, 169
Cressey, 1967
key
- Eudactylina rachelae* Laubier, L., 1968 a, 170
Green, 1958
key
- Eudactylina similis* T. Laubier, L., 1968 a, 170
Scott, 1902
key
- Eudactylina spinifera* Laubier, L., 1968 a, 169
Wilson, 1932
key
- Eudactylina spinula* Laubier, L., 1968 a, 170
Rearse, 1950
key
- Eudactylina squamosa* Laubier, L., 1968 a, 169
Bere, 1936
key
- Eudactylina turgipes* Laubier, L., 1968 a, 169
Bere, 1936
key

- Eudactylina valsei* Nuñez-Ruivo, 1954
key
- Eudactylina valsei* Nuñez-Ruivo, 1954
key
- Eudactylinae*
Dichelesthiidae, key
key to genera
includes: Kroyeria; Kroyerina; Ergasilina; Congericola;
Neotiphilus; Nemesia; Eudactylina; Eudactylinodes; Eudactylinella
- Eudactylinella* Wilson, 1932
Dichelesthiidae; Eudactylinae, key
- Eudactylinidae*
Barnard, K. H., 1955 a, 274
- Eudactylinodes* Wilson, 1932
Dichelesthiidae; Eudactylinae, key
- Eudactylinopsis* gen. nov.
Pillai, N. K., 1968 c, 31, 35
tod: *E. curvatus* sp. nov.
- Eudactylinopsis curvatus* gen. nov., sp. nov. (tod)
Pristis sp. (gills)
India
- Eugamasus* Berlese, 1893
sensu n.
subgen. of *Parasitus*
- Eugamasus* sp.
Clethrionomys glareolus (fur)
Daniel, M., 1970 a
Czechoslovakia
- Eugamasus* sp.
Sorex araneus
Clethrionomys glareolus
Microtus oeconomus
Edler, A., 1969 a
all from Sweden
- Eugamasus* sp.
Apodemus sylvaticus
Solomon, L., 1968 b, 672, 673
Dobroudja, Romania
- Eugamasus* sp.
[*Apodemus agrarius*]
Turfanian, I. I., 1959 a
Transcarpathian region, USSR
- Eugamasus butleri* Hughes, 1948
as syn. of *Parasitus* (*Vulgarogamasus*) *burchanensis* Oud.
Tikhomirov, S. I., 1969 a, 1335
- Eugamasus kraepelini* (Berlese, 1904)
Clethrionomys glareolus (fur)
Daniel, M., 1970 a
Czechoslovakia
- Eugamasus kraepelini* Berlese, 1903
Clethrionomys glareolus
Edler, A., 1969 a
Sweden
- Eugamasus loricatus*
Clethrionomys glareolus
Koilundzhieva, M., 1968 a
Western Balkan Range
- Eugamasus redberti* Berlese, 1912
Clethrionomys glareolus
Edler, A., 1969 a
Sweden
- Euhoplopleura* Ewing
as syn. of *Hoplopleura* Enderlein
Johnson, P. T., 1960 c, 12
- Euhoplopyllus glacialis affinis* (Baker)
Smit, F.G.A.M., 1967 c, fig. 8
- Euhoplopyllus glacialis profugus* (Jordan, 1925)
Lepus tolai
Smit, F.G.A.M., 1967 c, figs. 9, 11
Mongolia
- Eulaelaps*
key
- Eulaelaps* Berlese, 1903
Laelaptidae, key
- Eulaelaps* n. sp. A
key
- Eulaelaps cricetuli* Vitzthum, 1930
key
- Eulaelaps cricetuli* Vitzthum, 1930
key
- Eulaelaps cricetuli* Vitzthum, 1930
[*Cricetulus barabensis*]
[*Rhodopus sungorus*]
[*Citellus dauricus*]
[*jerboa*]
[*Microtus brandti*]
[*Microtus gregalis*]
- Eulaelaps indiscretus* Allred, n. sp.
key
Apodemus flavicollis
Rattus sp.
Crocodylus sp.
- Eulaelaps kolpakovae* Bregetova, 1950
key
- Eulaelaps kolpakovae* Breg. 1950
[*Citellus suslicus*]
[*Mus musculus*]
[*Apodemus sylvaticus*]
[*A. flavicollis*]
- Eulaelaps kolpakovae* Bregetova, 1950
key
- Eulaelaps kolpakovae* Breg.
burrow biocoenoses, rodents
- Eulaelaps kolpakovae* Arvicola terrestris
Clethrionomys rutilus
Cricetus eversmanni
Cricetulus barabensis
Phodopus sungorus
Mus musculus
Apodemus sylvaticus
A. agrarius
Citellus erythrogenus
- Eulaelaps kolpakovae* (Bregetova, 1950)
+rodents
- Eulaelaps novus* Vitzthum 1925
Apodemus sylvaticus
- Eulaelaps phalacrus* Domrow
key
- Eulaelaps stabularis* (Koch), 1836
key
- Allred, D. M., 1969 b
- Lange, A. B., 1958 a, 201
- Allred, D. M., 1969 b, 112, fig. B-2
- Allred, D. M., 1969 b, 112, figs. P-5A, P-5B
- Lange, A. B., 1958 a, 201, 378, 379, table 71, fig. E
- Zaïkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 a, 219, 221, 222, 223, 241, figs. 9-16
all from West Pakistan
- Allred, D. M., 1969 b, 108, 112 fig. P-4
- Andreïko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
all from Moldavia
- Lange, A. B., 1958 a, 201, 378, 379, table 71, figs. G, D
- Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Sinel'shchikov, V. A., 1967 b
all from Kazakhstan
- Zaïkova, F. I., 1963 a
Chita oblast
- Solomon, L., 1968 b, 672, 690, figs. 12-14
Dobroudja, Romania
- Allred, D. M., 1969 b, 112, figs. C-5A, C-5B
- Allred, D. M., 1969 a, 241

- | | | | |
|--|--|---|---|
| Eulaelaps stabularis
(Koch), 1836 | Allred, D. M., 1969 b, 108-109,
112, figs. A-B, 2, A-3, 4, | Eulaelaps stabularis
Ochrotomys muttalli | Linzey, D. W., 1968 a
Great Smoky Mountains
National Park |
| key | Nepal | Eulaelaps stabularis
(O. L. Koch) | Nazarova, I. V., 1967 a
Volga-Kama state reserve |
| Microtus (Neodon) sp. | " | Sicista betulina | |
| Petaurista elegans | Taiwan | Eulaelaps stabularis
(O. L. Koch) | Nel'zina, E. N.; Danilova,
G. M.; and Klimova, Z. I.,
1967 a |
| Apodemus semotus | " | burrow biocoenoses,
rodents | |
| Petaurista alborufus | " | Eulaelaps stabularis | Ono, Z., 1962 b
Maruyama district, Sapporo,
Hokkaido |
| Rattus rattus | " | | |
| Microtus kikuchii | " | | |
| Petaurista petaurista | " | | |
| Bandicota nemorivaga | " | | |
| Rattus coxinga | " | | |
| Eothenomys melanogaster | Korea | | |
| Apodemus agrarius | Thailand | | |
| Dremomys rufigenis | " | Eulaelaps stabularis
(Koch, 1836) | Ono, Z., 1969 a
all from Mt. Hakkoda area,
Aomori prefecture |
| Hylapetes phayrei | Philippines | Apodemus argenteus
A. speciosus | |
| Callosciurus mindanensis | " | | |
| Petinomys mindanensis | Viet Nam | | |
| Rattus sp. | Philippines | | |
| Nannosciurus surrutilus | | | |
| Eulaelaps stabularis
Cricetus cricetus | Andreïko, A. F., 1966 a
Moldavia | Eulaelaps stabularis
Sorex araneus
[Mus musculus]
Apodemus flavicollis
[Apodemus agrarius]
[Mouse, forest]
[Microtus arvalis]
[Microtus subterranean]
Clethrionomys glareolus
Talpa europaea
Neomys fodiens fodiens
[Neomys anomalus]
[Microtus agrestis] | Rudishin, M. P.; and Belokon,
E. M., 1961 a
all from upper Dnestra
basin |
| Eulaelaps stabularis C. L.
Koch, 1836
[Cricetus cricetus]
Spalax leucodon
[Microtus arvalis]
[Clethrionomys]
[Microtus subterranean]
[Arvicola terrestres]
[Apodemus sylvaticus]
[A. flavicollis]
[Mus musculus]
[Citellus citellus]
[C. suslicus] | Andreïko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 b
all from Moldavia | Eulaelaps stabularis
Arvicola terrestris
Microtus oeconomus
M. gregalis
Clethrionomys rutilus
Phodopus sungorus
Mus musculus
Apodemus sylvaticus
A. agrarius | Sinel'shchikov, V. A., 1967 a,
1967 b
all from Kazakhstan |
| Eulaelaps stabularis Koch | Arzamasov, I. T.; Merkusheva,
I. V.; Mikhailov, O. N.; and
Chykhleuskaya, I. V., 1969 a,
87-88, 164
Belorussia territory | Eulaelaps stabularis
(C. L. Koch, 1836)
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus spicilegus
Mesocricetus newtoni | Solomon, L., 1968 b, 672, 680,
684
all from Dobroudja, Romania |
| Eulaelaps stabularis | Beliav, V. G., 1963 a
Magadan'skiy oblast | | |
| Eulaelaps stabularis (C. L.
Koch)
+Riparia riparia (nests) | Büttiker, W. W. G., 1969 a
Switzerland | | |
| Eulaelaps stabularis (Koch,
1836)
Clethrionomys glareolus {fur} | Daniel, M., 1970 a
Czechoslovakia | Eulaelaps stabularis
+Microtus arvalis (nest) | Sosmina, E. F., 1968 a
Crimea |
| Eulaelaps stabularis C. L.
Koch, 1836
Sorex araneus
Neomys fodiens
Myopus schisticolor
Clethrionomys glareolus
Microtus agrestis
M. oeconomus
Apodemus flavicollis
A. sylvaticus
Mus musculus
Apodemus sp. | Edler, A., 1969 a
all from Sweden | Eulaelaps stabularis
+Dromomys nitedulla (nest) | Tagil'tsev, A. A., 1967 b
Alma-Ata |
| Eulaelaps stabularis
(C. L. Koch)
Apodemus sylvaticus thuleo | George, R. S., 1970 a
Island of Foula | Eulaelaps stabularis Koch
Zapus hudsonius | Whitaker, J. O. (jr.),
1963 b, 230
central New York |
| Eulaelaps stabularis
Apodemus sylvaticus
A. flavicollis
Clethrionomys glareolus
Citellus citellus | Koimdzhieva, M., 1968 a
all from Western Balkan
Range | Eulaelaps stabularis
Blarina brevicauda
Microtus ochrogaster
M. pinetorum
Mus musculus
Peromyscus maniculatus bairdi | Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 538
all from Vigo County,
Indiana |
| Eulaelaps stabularis (C. L.
Koch, 1839)
key | Lange, A. B., 1958 a, 201,
378, 379, table 7L, figs. A,
B, V | Eulaelaps stabularis (Koch)
Sorex cinereus
Microtus pennsylvanicus | Wilson, N. A., 1967 d
Canada, all from |
| | | Eulaelaps stabularis (C.L.
Koch, 1836)
[Mus musculus] | Zaikova, F. I., 1963 a
Chita oblast |
| | | Eulaemobothrion Ewing (1929)
raised to generic rank | Lekshminarayana, K. V., 1968 b,
257-259
type species: E. atrum
(Mitsch) |

- Eulaemobothrion atrum* (Nitzsch) (type species)
Syn.: *E. nigrum* (Burmeister, 1838)
- Eulaemobothrion biswasi* sp. nov.
Porphyrio p. poliocephalus
- Eulaemobothrion blagoveshtchenskyl* (Tendeiro) [n. comb.]
- Eulaemobothrion chloropodis* (Schrank) [n. comb.]
- Eulaemobothrion emarginatum* (Piaget) [n. comb.]
- Eulaemobothrion nigrum* (Burmeister, 1838)
as syn. of *E. atrum* (Nitzsch)
- Eulinognathus Cummings* Polyplacinae, key
key to species, African
Syn.: *Batherygicola Bedford*, 1929
- Eulinognathus [sp.] aff. aculeatus* [jerboa]
South-East Transbaikal
- Eulinognathus aculeatus* (Neumann)
key
Jaculus orientalis
J. jaculus
- Eulinognathus aculeatus* (Neumann, 1912)
[jerboa]
[*Ochotona daurica*]
- Eulinognathus denticulatus* Cummings
key
Pedetes caffer
- Eulinognathus hesperius* Johnson
key
+*Allactaga tetradactyla*
- Eulinognathus hilli* (Bedford)
key
Syn.: *Batherygicola hilli* Bedford, 1929
- Eulinognathus lawrensis* (Bedford)
key
Batherygus s. suillus
- Eulinognathus lophiomydis* Ferris
key
Syn.: *Batherygicola lophiomydis* Ferris, 1932
Lophiomyis imhausi testudo
- Eulinognathus surdasteri* Werneck
key
Pedetes surdaster
- Lakshminarayana, K. V., 1968 b, 257, 259-260, 261, 262, 263, figs. 1, 4, 7-8, 11, 15
Nalbandi, India
- Lakshminarayana, K. V., 1968 b, 259, 263, figs. 3, 6, 10, 13-14.
- Lakshminarayana, K. V., 1968 b, 259
- Lakshminarayana, K. V., 1968 b, 259
- Lakshminarayana, K. V., 1968 b, 259
- Johnson, P. T., 1960 c, 42, 99-100
- Zarubina, V. N., 1963 b, fig. 1
South-East Transbaikal
- Johnson, P. T., 1960 c, 99, 101, 102, 104, figs. 169, 171-174
Western Desert Governorate, Egypt
Asyut Province, Giza Prov., Egypt
- Zarubina, V. N., 1963 b
all from South-East Transbaikal
- Johnson, P. T., 1960 c, 99, 100, 104, fig. 179
Boshof Dist., Orange Free State; Massaugena, Mozambique; Potchefstroom, Transvaal
- Johnson, P. T., 1960 c, 99, 102, 104, figs. 166-168, 170, 175
Western Desert Governorate, Egypt
- Johnson, P. T., 1960 c, 100, 102-103
- Johnson, P. T., 1960 c, 100, 103, 104, fig. 178
Cape Province, Cape Town
- Johnson, P. T., 1960 c, 100, 103, 104, 105, figs. 176, 177
North Nyeri, Rift Valley, Kenya
- Johnson, P. T., 1960 c, 99, 100-101, 104, fig. 180
Nairobi, Kenya
- Eureum
key
- Eureum (Nitzsch 1818)
Menoponidae, key
- Eureum cimicoides Burm., 1838
Apus apus
- Eureum cimicoides Burmeister, 1838
Apus a. apus (*Cypselus apus*)
- Eureum ewingi Eichler, 1942 (nom. nov. for cimicoides Ewing, 1930 nec Burmeister, 1838)
Chaetura pelagica
- Eureum mumfordi Thompson, 1941
Collocalia sp. ?
- Eureum salangane Eichler, 1942
Collocalia esculenta stresemanni
- Euryparasitus emarginatus *Cricetus cricetus*
- Euryparasitus emarginatus Koch, 1839
[*Cricetus cricetus*]
Spalax leucodon
[*Clethrionomys*]
[*Apodemus flavicollis*]
- Euryparasitus emarginatus Beliaev, V. G., 1963 a
Magadanskiy oblast
- Euryparasitus emarginatus C. L. Koch, 1839
Sorex araneus
Clethrionomys glareolus
Apodemus flavicollis
Mus musculus
Microtus agrestis
- Euryparasitus emarginatus Apodemus sylvaticus A. flavicollis
- Euryparasitus emarginatus (C. L. Koch) 1839
Apodemus sylvaticus
A. flavicollis
A. agrarius
- Euryparasitus emarginatus (C. L. Koch)
[*Apodemus agrarius*]
- Euryparasitus emarginatus (C. L. Koch, 1939)
[*Citellus dauricus*]
- Euryphoridae
- Euryphorus nordmanni Milne-Edwards, 1840
Coryphaena hippurus (gill cavities)
C. equisetis (gill cavities)
- Euschöngastia distribution
- Euschöngastia [sp.]
Odocoileus hemionus columbianus
- Clay, T., 1969 a, 23, pl. 5, figs. 26, 27, 29
- von Kéler, S., 1963 a, VIIb, 7; VIIb, 8
- Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Thompson, G. B., 1950 d, 374
- Thompson, G. B., 1950 d, 373
Kansas
- Thompson, G. B., 1950 d, 373
New Hebrides
- Thompson, G. B., 1950 d, 373
Fismark Archipelago
- Andreiko, A. F., 1966 a
Moldavia
- Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Edler, A., 1969 a
all from Sweden
- Koiumdzhieva, M., 1968 a
all from Western Balkan Range
- Solomon, L., 1968 b, 672, 673
all from Dobroudja, Romania
- Turđanin, I. I., 1959 a
Transcarpathian region, USSR
- Zaïkova, F. I., 1963 a
Chita oblast
- Barnard, K. H., 1955 a, 254
- Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 416-417
Indian Ocean, all from
- Kepke, O., 1969 b, map
Mediterranean area
- Brown, E. R., 1961 a, 115
Western Washington

- Euschöngastia* sp. Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Euschöngastia* sp. Wilson, N. A., 1967 d
Microtus pennsylvanicus Canada
- Euschoengastia antillarum* Brennan, J. M., 1970 c, 1695
Brennan 1967
As syn. of *Quadrasetta antillarum* [n. comb.]
- Euschoengastia azulae* Brennan and Jones 1964
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta azulae* [n. comb.]
- Euschoengastia* (Brune- haldia) bulgarica V.-Grand- jean and Kolebinova, 1966
Kolebinova, M., 1966 a
all from Bulgaria
Mus musculus
Microtus arvalis
Apodemus agrarius
A. sylvaticus
- Euschöngastia colombiae* (in part) Brennan and Jones, 1961
Brennan, J. M., 1970 d
As syn. of *Colicus deopertus* n. sp. Brennan, 1970
- Euschöngastia colombiae* Brennan and Jones (in part), 1961; Brennan and Yunker, 1966
Brennan, J. M., 1970 d, 492
as syn. of *Colicus exhumatus* n. sp.
- Euschöngastia colombiae* (in part) Wharton and Fuller, 1952
Brennan, J. M., 1970 d
As syn. of *Colicus colombiae* (Boshell and Kerr)
- Euschoengastia colombiana* sp. n.
Brennan, J. M., 1968 b, 679, 680-681, fig. 4
Oryzomys albigularis Colombia: vicinity of Cerro Munchique, West of Popayan La Playa; La Flora
Thomasomys fuscatus
- Euschoengastia cunctata* Brennan and Jones 1961
Brennen, J. M., 1970 c, 1694
As syn. of *Aitkenius cunctata* [n. comb.] (tod)
- Euschöngastia* (Brunehaldia) curtinae nov. spec.
Kepka, O., 1966 a, 53-55, figs. 4-5, 6a
Sorex raddei Meryemana, Türkei
- Euschoengastia desmodus* Brennan and Dalmat
Tamsitt, J. R.; and Fox, I., 1970 a, 1094
Carollia p. perspicillata Santandercito, Dept. Cundinamarca, Colombia
- Euschöngastia donaldi* Kepka, 1958
Kepka, O., 1966 a, 57
as syn. of *Schoutedenichia krampitzii* (Willmann, 1955)
- Euschoengastia flochi* Thomasomys fuscatus
Brennan, J. M., 1968 b
La Playa, Colombia
- Euschoengastia flochi* Brennan and Jones, 1960
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta flochi* [n. comb.]
- Euschöngastia hastata* (sic) Traub, R.; and Nadchatram, As syn. of *Leptotrombidium* (Trombiculindus) hastatum (Oater, 1932)
M., 1967 a, 435
- Euschoengastia impar* Rattus ruber sansapor
Mohr, C. O., 1967 a
Sansapor, Vogelkop Penin- sula, New Guinea
- Euschöngastia lucida* geographic distribution
Muliarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Euschoengastia* (Brunehaldia) lucida Schluger (in litt)
Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Euschoengastia macarenae* Brennan and Jones, 1964
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta macarenae* [n. comb.]
- Euschoengastia mackenziei* Yunker and Brennen, 1964
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta mackenziei* [n. comb.]
- Euschoengastia oblonga* (Fauran) Agouti paca
Brennan, J. M., 1970 a, 35
Kaiserberg Airstrip, Zuid River, Surinam
- Euschoengastia pamela* sp. n.
Brennan, J. M., 1968 b, 679, 681-682, fig. 5
Thomasomys cinereiventris
Oryzomys albigularis all from Colombia: vicinity of Cerro Munchique, West of Popayan, La Flora, La Playa
- Euschoengastia pazca* Brennan and Jones, 1964
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta pazca* [n. comb.] (tod)
- Euschoengastia pichindensis* sp. n.
Brennan, J. M., 1968 b, 679, 682, fig. 6
Oryzomys caliginosus La Flora, La Playa, Colombia
- Euschöngastia pipistrelli* (ears of all)
Whitaker, J. O. (jr.); and Wilson, N. A., 1971 a
all from Indiana
Eptesicus fuscus
Myotis lucifugus
M. austroriparius
Pipistrellus subflavus
- Euschöngastia rotundata* Schluger, 1966
Kudriashova, N. I., 1967 a
all from Caucasus
Apodemus sylvaticus
Microtus majori
- Euschöngastia schmuteri* Schl.
Kudriashova, N. I., 1967 a
all from Caucasus
Apodemus sylvaticus
A. agrarius
- Euschöngastia schmuteri* geographic distribution
Muliarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Euschoengastia* (Brunehaldia) schmuteri Schluger 1966
Muliarskaia, L. V.; and Gafarova, F. G., 1969 a
all from Kura-Araksinsk lowland, Azerbaidzhan
Meriones erythrouros
M. tristrami
Microtus socialis
- Euschöngastia schmuteri* Schluger (in litt.)
Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
- Euschöngastia* (Brunehaldia) spalaxia (Radford, 1957) nov. comb.
Kepka, O., 1966 a, 55-57, figs. 6b, 7a-b
all from Türkei
Apodemus sylvaticus
A. flavicollis
Microtus sp.
- Euschoengastia trapezoides* Brennan and Jones, 1964
Brennan, J. M., 1970 c, 1695
As syn. of *Quadrasetta trapezoides* [n. comb.]
- Euschoengastia trapezoides* sp. n.
Brennan, J. M., 1968 b, 679, 682-683, fig. 7
Oryzomys caliginosus Finca La Playa, Colombia

- Euschoengastia trapidoi*.-- Brennan, J. M., 1968 b.-- Continued.
Oryzomys alfaroi El Cairo, Colombia
Thomasomys fuscatus La Flora, Finca La Playa
Oryzomys albigularis Finca La Playa
Heteromys australis La Flora, Colombia
- Euschoengastia trapidoi* Brennan 1968
 As syn. of *Aitkenius trapidoi* [n. comb.]
- Euschoengastia tryssa* of Brennan and Yunker, 1966
 [nec Brennan and Jones, 1961]
 as syn. of *Intercutestrix mondolfii*, n. sp.
- Eutalpaccarus Jameson*, 1949 Jameson, E. W. (jr.), 1970 a
 diag. emend.
- Eutalpaccarus blairi* (Radford, 1936) Kolebinova, M., 1967 a, fig. 1
 Bulgaria
- Eutalpaccarus himizu* Jameson, E. W. (jr.), 1970 a, 81, 83, figs. 3D, G
- Eutalpaccarus phillipsi* (Turk, 1945) Kolebinova, M., 1967 a
 Bulgaria
Neomys fodiens
- Euthesius Nobis* Gistel, J., 1848 a, 158
 mt: *E. americanus*
- Euthesius americanus Nobis* (mt) (Ixodes americanus) Gistel, J., 1848 a, 158
- Eutrichophilus genettæ* Paz Martín, M.; and Jiménez Fresca, 1924
Genetta genetta genetta Badajoz Province and Madrid, Spain
G. g. rhodonica Pontevedra Province, Spain
- Eutrombicula* (*Eutrombicula*) *ablephara* (Womersley, 1952) Kaneko, K.; and Kano, R., 1966 a
Japalura polygonata swinhonis Hengchun, Pingtung, Hsien, Taiwan
- Eutrombicula alfreddugesi* Berndt, W.L.; Kantack, B.H.; and Bonzer, B., 1969 a
 kerosene
 sulfur ointment
- Eutrombicula alfreddugesi* (Oudemans) Brennan, J. M., 1970 a, 35
 Syn.: *Microtrombidium alfreddugesi* Oudemans, 1910
Agouti paca all from Surinam
Dasyprocta sp.
Proechimys sp.
Sciurus sp.
- Eutrombicula alfreddugesi* Crossley, D. A. (jr.); and sampling technique, Proctor, C. W. (jr.), 1970 a
 unengorged
- Eutrombicula alfreddugesi* Hoffmann-Mendizábal, A., 1969 a, 211
Anolis lemurinus bourgeasi all from Mexico
A. limifrons rodriguezi A. sp.
Basiliscus vittatus
Phrynosoma orbiculare P. sp.
Sceloporus v. variabilis
S. grammacus microlepidotus
S. torquatus S. sp.
Urosaurus auriculans
Ameiva undulata gaigeae
Cnemidophorus guttatus immutabilis
C. augusticeps
- Eutrombicula alfreddugesi*.-- Hoffmann-Mendizábal, A., 1969 a.-- Continued.
C. chrysostictus
C. sp.
Spilotes pullatus mexicanus
Leptophis m. mexicanus
Elaphe flavirufa phaescens
- Eutrombicula fieldi* Audy, 1956
 ecological data
 +skinks (lizard)
- Eutrombicula goeldii* (Oudemans) Brennan, J. M., 1968 b
 Syn.: *Microtrombidium goeldii* Oudemans, 1910
Oryzomys albigularis
 " *alfaroi*
Rhipidomys latimanus
Oryzomys caliginosus
- Eutrombicula goeldii* (Oudemans) Brennan, J. M., 1970 a, 35
 Syn.: *Microtrombidium goeldii* Oudemans, 1910
Agouti paca all from Surinam
Myoprocta sp.
Sciurus sp.
Myoprocta acouchy
Dasyprocta sp.
Mazama gouazoubira
- Eutrombicula goeldii* (Oudemans, 1910) Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
Larus philadelphia coastal Oregon
- Eutrombicula reptilis* Vercaemmen-Grandjean et Audy, 1965
 distribution
- Eutrombicula splendens* Crossley, D. A. (jr.); and sampling technique, Proctor, C. W. (jr.), 1970 a
 unengorged
- Eutrombicula splendens* Johnston, D. E.; and Wacker, R. R., 1967 a, figs. 1-5
 postembryonic development
- Eutrombicula vernalis* Willmann, 1942
 as syn. of *Neotrombicula* (N.) *autumnalis vernalis* (Willmann, 1942)
- Eutrombicula wichmanni* (Oudemans) Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
 ecology Vietnam
- Eutrombicula wichmanni* (Oudemans, 1905) Nadchatram, M., 1970 a, 135
 ecological data
 +reptiles
 +birds
 +mammals
 all from Malaya
- Evansacarus lari* Fain, 1962 Fain, A.; and Elsen, F., 1967 a, 121-128, figs. 66-74
- Evansipsylla* n. gen. Traub, R., 1968 a, 411-421
Hystrichopsyllidae; Neop-syllinae
 tod: *E. thysanota* n. sp.
- Evansipsylla thysanota* n. gen., n. sp. (tod) Traub, R., 1968 a, 411-421, figs. 1-17
Ochotona roylei Lantang Valley, Nepal
Rattus rattus " " "
R. nitidus " " "
 mouse Newakot Dist., Phulung Ghyang, Nepal
Ochotona Newakot Dist., Phulung Ghyang, Nepal

- Eviphis cultratellus* Berlese
Eviphis ostrinus Koch
Talpa europaea
- Ewingana* Radford, 1948 (s. str.)
 Subgen. of *Ewingana* Radford, 1948 (s. lato)
- Ewingana* (*Ewingana*) *bispinosa* Radf., 1948
Ewingana (*Doreyana*) *doreyae* sp. n.
Tadarida (*T.*) *macrotis*
- Ewingana* (*Doreyana*) *inaequalis* (Ewing, 1938) (tod of subgen.)
 Syn.: *Radfordia inaequalis* Ewing, 1938
Tadarida brasiliensis *muscula*
Tadarida cynocephala
- Ewingana* (*Doreyana*) *isabellae* sp. n.
Tadarida (*Mormopterus*) *muta*
- Ewingana* (*Ewingana*) *lavoi-pierrei* (Paran, 1966) comb. n.
- Ewingana* (*Doreyana*) *longa* (Ewing, 1938)
- Ewingana* (*Ewingana*) *molossi* Dusb., 1968
- Ewingana* (*Ewingana*) *yagua-jayensis* Dusb. 1968
- Ewingia cenobitae*
Cenobita diogenes (branchies)
- Exastinion clovisi* (Fessôa and Guimarães)
Anoura geoffroyi peruana
- Grokhovskaia, I. M.; and Nguen Suan Khoe, 1970 a, 19 Viet Nam, Democratic Repub.
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholep, O. N.; and Chykilëuskaia, I. V., 1969 a 83, 163 Belorussia territory
- Dusbábek, F., 1968 b
- Dusbábek, F., 1968 b, 365
- Dusbábek, F., 1968 b, 359, 370-372, fig. 5 a-d, fig. 7AD Trinidad, Prov. Las Villas, Cuba
- Dusbábek, F., 1968 b, 359, 366-368, fig. 3 A-D
- Ewing, 1938
- Cueva del Circulo, Cairije, Sierra Cubitas, Prov. Camagüey, Cuba
- Leon Co., Florida
- Dusbábek, F., 1968 b, 359, 368-370, fig. 4 a-e
- Palacio de Cantero, Trinidad, Prov. Las Villas, Cuba
- Dusbábek, F., 1968 b, 365
- Dusbábek, F., 1968 b, 365
- Dusbábek, F., 1968 b, 365
- Dusbábek, F., 1968 b, 365
- Naudo, M. H., 1969 a, figs. 1A-B, 2A-B, 3A-B, 4A-C, 5A-B, 6A-B, 7A-B Martinique
- Tamsitt, J. R.; and Fox, I., 1970 a, 1096 Santandercito, Dept. Cundinamarca, Colombia
- Excorallana tricornis* (Hansen), 1890
Aetobatus narinari (gills)
Dasyatis americana " squirrel fish "
- Exochojoubertia n. g.*
Procotophyllodidae;
Procotophyllodinae
- Exochojoubertia lobulata* (Trouessart) n. comb. (tod)
 Syns.: *Procotophyllodes* (*Alloptes*) *lobulatus* Trouessart, 1885; *Alloptes lobulatus* Canestrini and Kramer, 1899, *Alloptes macronatus* Trouessart, 1899; *Alloptes lobatus* (sic) Radford, 1953
- Exochojoubertia syringophora* (Trouessart and Neumann) n. comb.
 Syns.: *Procotophyllodes* (*Alloptes*) *syringophorus* Trouessart and Neumann, 1888; *Alloptes syringophorus* Canestrini and Kramer, 1899
- Eyndhovenia*, n. g.
Spinturnicidae, key
 key to species
- Eyndhovenia euryalis* (Canestrini, 1884) [n. comb.] (tod)
 key
 Syns.: *Pteroptus euryalis* Canestrini, 1884; *Spinturnix euryalis*, Oudemans, 1902; *Periglischrus interruptus*, Oudemans, 1910 (in part; not Kolenati, 1856); *Spinturnix oudemansi* van Eyndhoven, 1941; *S. omahoryi* Turk, 1945; *S. viduus* Zumpt, 1950; *S. euryalis orientalis* Hiregaudard and Bal, 1955
- Rhinolophus* sp.
R. axillaris
R. cornutus *cornutus*
R. ferrumequinum nippon
R. ferrumequinum
- Eyndhovenia euryalis* (Canestrini, 1884)
Rhinolophus ferrumequinum
R. blasii
- Eyndhovenia euryalis* Canestrini, 1884
Rhinolophus megelyi
R. ferrum-equinum
Myotis oxygnathus
- Eyndhovenia euryalis* (Canestrini) bats
- Menzies, R. J.; and Glynn, P. W., 1968 a, 42, 97, fig. 7A-B
 Puerto Rico, all from
- Atyeo, W. T., 1971 a, 219-220
 tod: *E. lobulata* (Trouessart, 1885) n. comb.
- Atyeo, W. T., 1971 a, 220, 221, figs. 1-4
- Atyeo, W. T., 1971 a, 220, 222, 223, figs. 5-9
- Rudnick, A., 1960 a, 170, 171, 187-191
 tod: *Eyndhovenia euryalis* (Canestrini, 1884) [n. comb.]
- Rudnick, A., 1960 a, 171, 188-191, 263, pl. 28, figs. 1-4
- Kenya
 Japan
 Anglo-Egyptian Sudan
 Japan
 Japan
 England
- Beron, P., 1968 a, 158
 all from Bulgaria
- Gadzhiev, A.T.; and Dubovchenko, T. A., 1967 a
 all from Azerbaidzhan SSR
- Wada, Y. ; and Sasa, M., 1966 a

- Face fly. See [*Musca autumnalis*]
- Fahrenholzia* McDaniel, B., 1968 a, 402-405
key to species
- Fahrenholzia boleni* n. sp. McDaniel, B., 1968 a, 402-404, figs. 1-5
key
Perognathus merriami merriami Rivera, Kennedy Co., Texas
- Fahrenholzia ehrlichi* McDaniel, B., 1968 a, 404
Johnson
key
+*Liomyx irroratus canus*
+*L. i. jaliscensis*
+*L. i. texensis*
+*L. i. alleni*
- Fahrenholzia fairchildi* McDaniel, B., 1968 a, 404
Johnson
key
+*Heteromys desmarestianus*
+*Liomyx adpersus*
+*L. salvini salvini*
- Fahrenholzia ferrisi* Werneck McDaniel, B., 1968 a, 404
key
+*Heteromys goldmani*
+*Heteromys* sp.
- Fahrenholzia hertigi* McDaniel, B., 1968 a, 404
Johnson
key
+*Heteromys desmarestianus*
+*Zygodontomys cherrei*
- Fahrenholzia microcephala* McDaniel, B., 1968 a, 404
Ferris
key
+*Liomyx irroratus*
+*L. pictus obscurus*
- Fahrenholzia pinnata* Kellogg and Ferris McDaniel, B., 1968 a, 405
key
+*Dipodomys californicus*
+*D. deserti*
+*D. merriami ciniolus*
+*D. m. nevadensis*
+*D. ordii*
+*D. ornatus*
+*D. phillipsii*
+*Onychomys leucogaster*
+*Perodipus richardsoni*
+*Perodipus* sp.
+*Perognathus parvus olivaceus*
+*Microdipodops polionotus*
- Fahrenholzia reducta* Ferris McDaniel, B., 1968 a, 405
key
+*Perognathus formosus*
- Fahrenholzia schwartzi* Werneck McDaniel, B., 1968 a, 405
key
+*Heteromys anomalus anomalus*
+*H. anomalus* [sp.]
- Fahrenholzia texana* Stojanovich and Pratt McDaniel, B., 1968 a, 405
key
+*Liomyx irroratus texensis*
- Fahrenholzia tribulosa* McDaniel, B., 1968 a, 405
Ferris
key
+*Perognathus californicus*
- Fahrenholzia zacatecae* McDaniel, B., 1968 a, 405
Ferris
key
+*Perognathus hispidus zacatecae*
+*F. h. hispidus*
- Falcolipeurus* Bedford, 1931 Tandan, B. K., 1964 a
key to species of Indian subregion
includes: *F. sulcifrons* (Denny); *F. frater* (Giebel); *F. suturalis* (Rudow); *F. longiphallus* Zlotorzyska; *F. hopkinsi* Tandan; *F. quadripustulatus* (Burm.)
- Falcolipeurus frater* Tandan, B. K., 1964 a, pl. I, (Giebel) fig. 1; pl. II, fig. 1
key Indian subregion
Neophron percnopterus
- Falcolipeurus hopkinsi* Tandan, B. K., 1964 a, pl. I, Tandan fig. 3; pl. II, fig. 4
key Indian subregion
Sarcogyps calvus
- Falcolipeurus longiphallus* Tandan, B. K., 1964 a, figs. Zlotorzyska, 1963 1-4, pl. I, fig. 7; pl. II, figs. 5-6
key, redescription
Syn.: *Esthiopterum secretarium* of Qadri, 1936 (nec Giebel)
- Pseudogyps bengalensis* Lucknow, India; Bharatpur, Rajputana, India
- Falcolipeurus monilis* Tendeiro, J., 1961 c, 301, (Nitzsch in Giebel) pl. VII (photo XVIII)
Necrosyrtes monachus Parc National du Niokolo-Koba, Senegal
- Falcolipeurus quadripustulatus* (Burm.) Tandan, B. K., 1964 a, pl. I, fig. 2; pl. II, fig. 3
key all from Indian subregion
Aegypius monachus
Gyps fulvus
G. himalayensis
G. indicus indicus
- Falcolipeurus sulcifrons* Tandan, B. K., 1964 a, pl. I, (Denny) fig. 4; pl. II, fig. 7
key Indian subregion
Spizaetus cirrhatas
- Falcolipeurus suturalis* Tandan, B. K., 1964 a, pl. I, (Rudow, 1869) figs. 5-6; pl. II, fig. 2
key all from Indian subregion
Aquila chrysaetos
A. heliaca heliaca
A. rapax vindhiana
A. nipalensis nipalensis
A. clanga
A. pomarina hastata
- Falcolipeurus yasminae* Tandan, B. K., 1964 a, 178
Ansari, 1956 Indian subregion
Hieraaetus pennatus
- Falco philus* Clay, T., 1969 a, 24
key
- Falculifer* sp. Fain and Fain, A., 1967 k, 47
Hyland, 1962
as syn. of *Hypodectes* (*Hypodectoides*) *propus bubulci* subsp. nov.
- Falculifer* sp. Fain and Fain, A., 1967 k, 55
Hyland, 1962
as syn. of *Phalacrodes* *schoutedeni* Fain, 1966
- Falculifer propus* Oudemans, Fain, A., 1967 k, 30
1939
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Falculifer rostratus* Bouvier, G., 1969 a, 694
+pigeon ramier Suisse
- Falculifer rostratus* Darebníček, B.; Dyk, V.; Sochor, L.; and Zavadil, R., 1967 b, figs. 1-4
Streptopelia decaocto Morevian part of USSR

- Falculifer rostratus* Rail-
list, 1896
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in
Giebel, 1861)
- Falculifer rostratus*
pigeons (feathers)
Manuel, M. F.; and Baldillo,
A. D., 1968 a, 174, 175, 180,
figs. 13-15
Philippines
- Felicola minimus* Werneck,
1948
Atilax paludinosus
Emerson, K. C.; and Price, R.
D., 1969 a, 335
Oban, Nigeria
- Felicola pygidialis* Wer-
neck, 1948
Atilax paludinosus
Emerson, K. C.; and Price, R.
D., 1969 a, 335
Oban, Nigeria
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(Nitzsch)
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Treatment
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synergist, Lethane 384
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(Radford, 1951)
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Iquitos, Peru (imported to
USA)
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(Audy, 1956)
ecological data
+snake
+lizard
Nadchatram, M., 1970 a, 135
all from Malaya
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(Nadchatram & Upham, 1966)
ecological data
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Malaya
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manueli
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fornia
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Price, R. D., 1967 c, 511,512
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subgen. of *Franciscoloa*
Price, R. D., 1967 c, 511,512
- Franciscoloa (Franciscoloa)*
erythropteri n. sp.
Aprosmictus erythropterus
Price, R. D., 1967 c, 511,
512,513,514, figs. 1-4
SE New Guinea
- Franciscoloa (Cacamenopon)*
hodsoni n. sp. (tod of subg.)
Kakatoe ducrops
Price, R. D., 1967 c, 511,
514,515,516, figs. 7-11
Santa Isabel I., Solomon Is.
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kimi n. sp.
Kakatoe ducrops
Price, R. D., 1967 c, 511,
513,515,516,517, figs. 5,6,
12,13
Solomon Is.
- Franciscoloa (Franciscoloa)*
magnifici n. sp.
Calyptorhynchus magnificus
Price, R. D., 1969 b, 541-543,
figs. 1-5
North Bannister, W. Aus-
tralia and Smith Point, Port
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El'shanskaja, N. I., 1962 a
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gregalis]
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G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 150
all from Yakuts ASSR
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[*jerboa*]
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N., 1963 a
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botis Jordan, 1929
Traub, R.; and Evans, T. M.,
1967 a, fig. 49
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Lebedev, 1953
[*Microtus (Stenocranius)*
gregalis]
[*M. oeconomus*]
Emel'ianova, N. D.; Letova, G.
I.; and Letov, G. S., 1962 a
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sylla) elatoides Wagner,
1928
Smit, F.G.A.M., 1967 c
Mongolia
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longa Mlk., 1958
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Violovich, N. A., 1963 b
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Gorno Altai
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la) hetera Wagner, 1933
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O. pricei
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Alticola roylei
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lapponica
Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 150
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lapponica prior Sc.
Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 149
Eastern Siberia
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J. et R.
Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 150
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Ononsk rayon, Chita oblast
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vector, listeriosis
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kop'ev, V. N., 1962 a
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gregalis]
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all from Yakutsk

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Microtus brandtii
Myospalax myospalax aspalax
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Mastela sibirica
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[Citellus suslicus]
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Allactaga sibirica
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Limnecorax flavirostris
- Fulicoffula lurida*
 key
Fulica atra atra
- Funisciuropus* subg. n.
Lophuromyopus
 key
- Furnaricola acutifrons*
acutifrons Carriker, 1944
 key
 +*Synallaxis albescens perpallida*
- Furnaricola acutifrons*
chocoana n. subsp.
 key
Synallaxis albescens hypoleuca
- Furnaricola acutifrons*
subseimilis Carriker, 1944
 key
 +*Leptoxyrura cinnamomea*
- Furnaricola anabacerthia* n. sp.
 key
Anabacerthia striaticollis
- Furnaricola cephalosa*
 Carriker, 1944
 key
 +*Glyphorhynchus spirurus pectoralis*
- Furnaricola certhia certhia*
 Carriker, 1963
 key
 +*Dendrocolaptes certhia certhia*
- Furnaricola certhia columbiana* n. subsp.
 key
Dendrocolaptes certhia hyleurus
- Furnaricola certhia microgenitalia* n. subsp.
 key
Dendrocolaptes certhia colombianus
- Furnaricola chunchotambo*
 Carriker, 1944
 key
 +*Xiphorhynchus chunchotambo*
- Furnaricola fuliginosa*
antioquiensis n. subsp.
 key
Dendrocincla fuliginosa lafresnayer
- Furnaricola fuliginosa*
fuliginosa Carriker, 1963
 +*Dendrocincla fuliginosa fuliginosa*
- Furnaricola guttata*
 Carriker, 1963
 +*Xiphorhynchus guttatus polystictus*
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 Carriker, 1944
 key
 +*Gymnocichla chiroleuca chiroleuca*
- Furnaricola hirsuta hirsuta* n. sp.
 key
Xiphorhynchus picus saturator
- Furnaricola hirsuta*
picirostris n. subsp.
 key
Xiphorhynchus picus picirostris
- Furnaricola hylactiphaga*
canas, n. subsp.
 key
Scytalopus magellanicus canus
- Furnaricola hylactiphaga*
hylactiphaga n. subsp.
 key
Scytalopus magellanicus affinis
- Furnaricola inexpectata* n. sp.
 key
Pipra caeruleicapilla
- Furnaricola lachrymosa* n.sp.
 key
Xiphorhynchus lachrymosus lachrymosus
- Furnaricola laticephala*
 Carriker, 1944
 key
 +*Cranioleuca suberistata*
- Furnaricola longifrons* n.sp.
 key
Margarornis squamigera perlatus
- Furnaricola mirandae*
 Carriker, 1963
 key
 +*Synallaxis unirufa castanea*
- Furnaricola myrmeciza* n.sp.
 key
Myrmeciza immaculata immaculata
- Carriker, M. A. (jr.), 1966 b, 409, 423-424, 426, fig. 3a
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 Tarazá, Antioquia, Colombia
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 Puerto Venecia, Caquetá, Colombia
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 El Conejo, Sierra Perijá, Colombia
- Carriker, M. A. (jr.), 1966 b, 409, 422, 430, 432, figs. 21a, 31
 Hoda. Potrereros, near Frontino, Antioquia, Colombia
- Carriker, M. A. (jr.), 1966 b, 409, 422, 430, 432, figs. 20a, 30
 Yanac, Huascarán, Peru
- Carriker, M. A. (jr.), 1966 b, 409, 421, 428, 432, figs. 14a, 29
 La Pampa, southeast Peru
- Carriker, M. A. (jr.), 1966 b, 408, 409, 412, 414, 426, 427, figs. 4a, 8, 9
 Quibdó, Dept. Chocó, Colombia
- Carriker, M. A. (jr.), 1966 b, 407, 409, 423, 431, fig. 27a
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 La Palmita, Santander Norte, Colombia
- Carriker, M. A. (jr.), 1966 b, 409, 425
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 Hoda. Santana, Santander, Colombia

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talis Carriker, 1944
 key
 +*Synallaxis erythrogaster*
- Furnaricola pipraphaga* n.sp. Carriker, M. A. (jr.), 1966 b,
 key 407, 408, 423, 427, fig. 8a
Pipra pipra comata 28
 Eneñas, Chanchamayo, Peru
- Furnaricola punensis* n. sp. Carriker, M. A. (jr.), 1966 b,
 key 407, 419, 428, 430, 431, figs. 11a, 23, 24
Synallaxis cabanisi 11a, 23, 24
cabanisi Bella Pampa, S. Peru
- Furnaricola pyriglena* n. sp. Carriker, M. A. (jr.), 1966 b,
 key 410, 420, 428, 431, figs. 13a,
Pyriglena leuconota picea 27
 Eneñas, Chanchamayo, Peru
- Furnaricola quadraticeps* Carriker, M. A. (jr.), 1966 b,
 n. sp. 409, 416, 417, 429, 430, figs. 17, 23a
 key
Cichocolaptes leucophrys Serra do Angradas, Edo. Rio de Janeiro, Brazil
- Furnaricola tergalis* n. sp. Carriker, M. A. (jr.), 1966 b,
 key 410, 411, 426, figs. 1, 1a, 2
Xiphocolaptes a. albi- Serra do Angradas, Edo. Rio
collis de Janeiro, Brazil
- Furnaricola titicacae* Carriker, M. A. (jr.), 1966 b,
 Carriker, 1944 407, 409, 423, 427, fig. 10a
 key
 +*Phleocryptes melanops schoenbaenus*
- Furnaricola triangularis* Carriker, M. A. (jr.), 1966 b,
 n. sp. 408, 410, 415, 428, 430, figs. 13, 14, 22a
 key
Lepidocolaptes souleyetii El Conejo, Sierra Perijá,
lineaticeps Colombia

- Gabucinia* sp.
Corvus brachynchos Hendricks, L. D.; and Artell, R. C., 1968 a
central North Carolina
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Oudemans Shumilo, R. P., 1965 a
Moldavian SSR
Corvus monedula (feathers)
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1942; Dubinin, 1956 (part.)
as syn. of *Neottialges vitzthumi* sp. nov. Fain, A., 1967 k, 107
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Vercammen-Grandjean, 1966 Fain, A., 1967 k, 113
as syn. of *Amazonectes psittaci* (Fain et Vercammen-Grandjean, 1966) nov. comb.
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1956 Fain, A., 1967 k, 64
as syn. of *Tytodectes* (T.) *strigis* (Gene, 1848) nov. comb.
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1956 Fain, A., 1967 k, 107
as syn. of *Neottialges vulturis* (Dubinin, 1956) nov. comb.
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chet 1961 Gaud, J., 1968 a
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Neguvon, cattle, peroral 1969 a
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Rattus rajah, reser-
voir hosts, scrub typhus Vasuvat, C.; Kongrod, S.; and Satayapan, N., 1968 a
Thailand forests
- Gahrlepiea* (Walchia)
alpestris Traub & Evans,
1957 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Schoengas-
tiella) argalea Traub &
Morrow, 1957 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Schoengas-
tiella) arona Traub &
Audy, 1954 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
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tiella) birella Traub &
Audy, 1954 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Walchia)
brennani Womersley, 1952 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Schoengastiella)
caeca (André, 1951) Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
all from République Cen-
trafricaine
Oenomys hypoxanthus
Taterillus emini
Aethomys sp.
Mastomys sp.
Leggada
Rattus rattus
- Gahrlepiea* (Gahrlepiea)
cetrata Gater, 1932 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (W.) chinensis
Chen Hsin Tao et al.
ecology
Tupaia glis modesta
- Gahrlepiea* (Schoengastiel-
la) chippauxi Taufflieb,
1964 Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
- Gahrlepiea* (Gahrlepiea)
ciliata Gater, 1932 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
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la) combesi n. sp. Taufflieb, R., 1964 d, 456,
468-469, fig. VII [For author
reference see Supplement 17,
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Aethomys Bangui, République Centraf-
ricaine
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la) combesi Taufflieb, 1964 Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
- Gahrlepiea* (Walchia)
cupa Traub & Evans, 1957 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Walchia) cuspi-
data Traub & Evans, 1957 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Gahrlepiea)
darita Traub & Morrow, 1955 Nadchatram, M., 1970 a, 136
ecological data Malaya
- Gahrlepiea* (Gahrlepiea)
decora Womersley, 1952 Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Walchia) deli-
catula Schl. et al. Grokhovskaïa, I. M.; and Nguen
ecology Suan Khoe, 1969 c
Tupaia glis modesta Vietnam
- Gahrlepiea* (Walchia) dis-
mina Schl. et al. Grokhovskaïa, I. M.; and Nguen
ecology Suan Khoe, 1969 c
Vietnam
- Gahrlepiea* (Walchia) dis-
parunguis (Oudemans) Grokhovskaïa, I. M.; and Nguen
ecology Suan Khoe, 1969 c
Rattus flavipectus molliculus all from Vietnam
R. rattus sladeni
R. exulans discolor
- Gahrlepiea* disparunguis
Rattus ruber sansapor Mohr, C. O., 1967 a
R. exulans manoquareus all from Sansapor, Vogel-
kop Peninsula, New Guinea
- Gahrlepiea* (Walchia) dis-
parunguis (Oudemans, 1910) Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* (Walchia) enode
(Gater, 1932) Nadchatram, M., 1970 a, 136
ecological data Malaya
+rat
- Gahrlepiea* ewingi
Rattus exulans manoquareus Mohr, C. O., 1967 a
Sansapor, Vogelkop Penin-
sula, New Guinea
- Gahrlepiea* (Walchia)
ewingi (Fuller, 1949) Nadchatram, M., 1970 a, 136
ecological data Malaya
rat

- Gahrlipeia* (*Gahrlipeia*) *fletcheri* Gater, 1932
ecological data
+rat
- Gahrlipeia* (*Gahrlipeia*) *grenieri* Taufflieb, 1965
Crociodura sp.
- Gahrlipeia* (*Schoengastielia*) *hipposideros* Audy, 1952
ecological data
+bat
- Gahrlipeia* (*Walchia*) *huberti* n. sp.
- Gahrlipeia* (*Walchia*) *huberti* Upham & Nadchatram, 1968
ecological data
- Gahrlipeia* (*Gahrlipeia*) *insigne* Womersley, 1952
ecological data
+rat
- Gahrlipeia* (*Walchia*) *lewthwaiti* (Gater, 1932)
ecological data
+rat
- Gahrlipeia* (*Gahrlipeia*) *marshi* Traub & Morrow, 1957
ecological data
- Gahrlipeia* (*Walchia*) *micropelta* Traub et Evans
ecology
- Gahrlipeia* (*G.*) *mirabilis* Schl. et al.
ecology
Tupaia glis modesta
- Gahrlipeia* (*Walchia*) *morobensis* (Gunther, 1939)
key
(nasal cavities)
Melomys spp.
Rattus sp.
R. ruber
Pogonomelomys sp.
Melomys levipes
Melomys spp. (*platyopsmoncktoni-rubex* group)
- Gahrlipeia* (*Gahrlipeia*) *neterella* Traub & Morrow, 1955
ecological data
+rat
- Gahrlipeia* (*Gahrlipeia*) *ornata* Womersley, 1952
ecological data
+rat
- Gahrlipeia* (*Walchia*) *pacifica* Chen Hsin Tao et al.
ecology
- Gahrlipeia* (*Gahrlipeia*) *picta* (Traub & Morrow, 1955)
ecological data
- Gahrlipeia pingue*
Rattus exulans manoquareus
- Nadchatram, M., 1970 a, 136
Malaya
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
- Nadchatram, M., 1970 a, 136
Malaya
- Upham, R. W. (jr.); and Nadchatram, M., 1968 a, 195, 197, 199, 200, figs. 17-24
Subang secondary forest, Selangor, West Malaysia
- Nadchatram, M., 1970 a, 136
Malaya
- Nadchatram, M., 1970 a, 136
Malaya
- Nadchatram, M., 1970 a, 136
Malaya
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Nadchatram, M., 1970 c, 6, 7, 8, 24, figs. 2-9
all from East New Guinea
- Nadchatram, M., 1970 a, 136
Malaya
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Nadchatram, M., 1970 a, 136
Malaya
- Mohr, C. O., 1967 a
Sansapor, Vogelkop Peninsula, New Guinea
- Gahrlipeia* (*Walchia*) *pingue* (Gater, 1932)
ecological data
rat
- Gahrlipeia* (*Schoengastielia*) *rickenbachi* Taufflieb, 1964
- Gahrlipeia* (*Walchia*) *rustica* (Gater)
ecology
Rattus flavipictus molliculus
R. exulans concolor
Tupaia glis modesta
- Gahrlipeia* (*Walchia*) *rustica* Gater, 1932
ecological data
+rat
- Gahrlipeia* (*Gahrlipeia*) *rutilla* Gater, 1932
ecological data
+rat
- Gahrlipeia saduski*
- Gahrlipeia* (*Walchia*) *simulata* Traub & Evans, 1957
ecological data
+rat
- Gahrlipeia* (*G.*) *tenella* Traub
ecology
- Gahrlipeia* (*Gahrlipeia*) *tessellata* Traub & Morrow, 1955
ecological data
+rat
- Gahrlipeia* (*Walchia*) *traubaudyi* n. sp.
key
Melomys sp. probably *lepidus*
Melomys spp.
M. spp. (*platyops-moncktoni-rubex* group)
- Gahrlipeia* (*Walchia*) *turmalis* Gater, 1932
ecological data
+rat
- Gahrlipeia* (*Schoengastielia*) *vattierae* Taufflieb, 1964
chauve-souris
- Gahrlipeia* (*Walchia*) *ventralis* Womersley, 1952
ecological data
+rat
- Gallipeurus heterographus* (Giebel) Clay, 1938
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Gamasidae*
Sicista betulina
- Gamasoidea*
development as criterion for classification
- Gamasoidea* Reuter, 1909
Parasitiformes, key;
key to families
- Nadchatram, M., 1970 a, 136
Malaya
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
all from Vietnam
- Nadchatram, M., 1970 a, 136
Malaya
- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Nadchatram, M., 1970 a, 136
Malaya
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Nadchatram, M., 1970 a, 136
Malaya
- Nadchatram, M., 1970 c, 1, 8, 9, 10, 24, figs. 10-17
West Sepik Dist., Oksapmin, Terr. of New Guinea
Strickland River, New Guinea
- Nadchatram, M., 1970 a, 136
Malaya
- Nadchatram, M., 1970 a, 136
Malaya
- Matsudaira, Y.; and Kaneko, K., 1970 a, 227
- Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Bregotova, N. G., 1967 a
- Lange, A. B., 1958 a, 168, 195-200, figs. 48-50

- Gamasoidea* g. sp.
Microtus oeconomus Tagil'tsev, A. A., 1967 a
Black Irish delta
- Gamasus tardus* Canestrini
e Fanzago, 1877 (non Koch, 1841)
as syn. of *Glyptotholaspis fimicola* (Berlese, 1882)
[i.e. Sellnick, 1931] Filipponi, A.; and Pegazzano, F., 1960 a, 139
- Gamasus tardus* Berlese, 1882 (non Koch, 1841)
as syn. of *Glyptotholaspis fimicola* (Berlese, 1882)
[i.e. Sellnick, 1931] Filipponi, A.; and Pegazzano, F., 1960 a, 140
- Gammaridacarus Canaris*, 1962
as syn. of *Thinoseius Halbert*, 1920 Evans, G. O., 1963 a
- Gammaridacarus brevister-nalis* (Canaris)
as syn. of *Thinoseius brevister-nalis* (Canaris) n. comb. Evans, G. O., 1963 a
- Gangliopus pyriformis* Ger-staecker
Isurus oxyrinchus Cressey, R. F., 1969 b, 3
west coast of South America
- Garmania* sp.
Rhinolophus megelyi
Miniopterus schreibersii Gadzhiev, A. T.; and Dubov-chenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Garmania pygmaeus* Beliaev, V. G., 1963 a
Magadanskii oblast
- Garmania pygmaeus* (Mull.) [Talpa] Turianin, I. I., 1959 a
Transcarpathian region, USSR
- Gasterophilidae* Cole, F. R., 1969 a
- Gasterophilidae*
index Wu, C. F., 1940 a
China
- Gasterophilidae*
classification, biology Zumpt, F. K. E., 1965 c
Africa, south of the Sahara
- Gasterophilidae*
key to subfamilies Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 59
- Gasterophilus* Leach
Gasterophilidae, key Derbeneva-Ukhova, V.P., 1958 a, 142
- Gasterophilus*
key to species Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60
- Gasterophilus* spp.
blacksmith (axilla) Buddle, M. B., 1967 b
New Zealand
- Gasterophilus* spp.
Neguvon, horses Delak, M.; and Mijatović, I., 1968 a
- Gasterophilus* sp.
human, dermatitis, case reports Garcia-Perez, A.; Moran Gutierrez, C.; and Martin Pascual, A., 1967 a
- Gasterophilus* spp.
horses (stomach) Poynter, D., 1970 a, 274
Great Britain
- Gasterophilus* larva No. 3 Brauer, 1897
Equus burchellii Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 61, 65
Zululand
- Gasterophilus gedoelsti* Rodhain and Bequaert, 1920
key
horse Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64, figs. 4, 6
Onderstepoort
- Gasterophilus haemorrhoid-alis*
life cycle, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a, 130, fig. 3
all from Turkey
Syn.: *G. pseudo-haemorrhoidalis* equines
horse (rectal wall)
- Gasterophilus haemorrhoid-alis*
trichlorfon
carbon disulfide United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1970 b
- Gasterophilus haemorrhoid-alis* Linné, 1758
key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64, figs. 4, 6
- Gasterophilus inermis* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a
Turkey
- Gasterophilus inermis* Brauer, 1858
key
Equus zebra zebra Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 61, 63, 64, figs. 7, 10
Pretoria Zoo, originally from Oudtshoorn District, Cape Province
- Gasterophilus intestinalis* dichlorvos, horses Bennett, D. G. (jr.); and Bickford, A. A., 1971 a
- Gasterophilus intestinalis* Derbeneva-Ukhova, V.P., 1958 a, 298, 299, table 31, fig. D
- Gasterophilus intestinalis* dichlorvos, horses Drudge, J.H.; and Lyons, E.T., 1970 b, fig.
- Gasterophilus intestinalis* piperazine-carbon disul-fide complex compared with phenothiazine, horses Drudge, J.H.; Lyons, E.T.; and Szanto, J., 1969 a
- Gasterophilus intestinalis* Equigard, horses Fowler, N. G.; Evans, D. A.; and Wickham, R. A., 1970 a
- Gasterophilus intestinalis* piperazine, horses Gasparini, G., 1968 a
- Gasterophilus intestinalis* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a
Turkey
- Gasterophilus intestinalis* horse (stomach) Reyes, F. V., 1970 a, pl. 1, fig. 2; pls. 3-4; pl. 5, fig. 1
- Gasterophilus intestinalis* monthly distribution, treatment schedules, horses Schooley, M.A.; Marsland, W.P. and Fogg, T. J., 1971 a
United States
- Gasterophilus intestinalis* trichlorfon
carbon disulfide United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, 1970 b
- Gasterophilus intestinalis* Degeer, 1776
key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64, figs. 2, 5, 17
- Gasterophilus lativentris* Brauer, 1858
key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64
- Gasterophilus magnicornis* Bezzi, 1915
key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64
- Gasterophilus meridionalis* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a
Turkey
- Gasterophilus meridionalis* Pillers and Evans, 1926
key
Equus burchellii Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 64
Portuguese East Africa
- Gasterophilus nasalis* dichlorvos, horses Bennett, D. G. (jr.); and Bickford, A. A., 1971 a

- Gastrophilus nasalis* piperazine-carbon disulfide complex compared with phenothiazine, horses Drudge, J. H.; Lyons, E.T.; and Szanto, J., 1969 a
- Gastrophilus nasalis* piperazine, horses Gasparini, G., 1968 a
- Gastrophilus nasalis* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a Turkey
- Gastrophilus nasalis* horse (stomach) Reyes, P. V., 1970 a, pl. 1, fig. 1; pl. 2; pl. 5, fig. 2 Philippines
- Gastrophilus nasalis* monthly distribution, treatment schedules, horses Schooley, M.A.; Marsland, W.P. and Fogg, T. J., 1971 a United States
- Gasterophilus nasalis* trichlorfon carbon disulfide United States Department of Agriculture, Agricultural Research Service, Entomology Research Division, 1970 b
- Gastrophilus nigricornis* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a Turkey
- Gastrophilus nigricornis* Löw, 1863 key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 65
- Gastrophilus pecorum* equines, Neguvon Mimioğlu, M.; and Sayin, F., 1968 a Turkey
- Gasterophilus pecorum* Fabricius, 1774 key Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 65, 66, figs. 1, 9
- Gastrophilus pseudo-haemorrhoidalis* as syn. of *Gastrophilus haemorrhoidalis* Mimioğlu, M.; and Sayin, F., 1968 a, 130
- Gasterophilus pseudohaemorrhoidalis* Gedoeelst, 1923 Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 63, 65
- Gasterophilus tennicinctus* Gedoeelst, 1912 key Equus burchellii Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 63, 65 Portuguese East Africa, Rustenburg, Transvaal and Zululand
- Gastrophilus veterinus* Clark, 1797 zebra Zumpt, F. K. E.; and Paterson, H. E., 1953 a, 60, 65, 66, figs. 3, 8, 12 Zululand
- Gastrophilus*. See *Gasterophilus*.
- Geckobiella texana* (Banks, 1904) Hoffmann-Mendiaábal, A., 1969 a, 212
- Phrynosoma* sp. Tlaxcala, Mexico
- Sceloporus t. torquatus* Sirahuen, Michoacán, Mexico
- Sceloporus* sp. Calacoaya, Estado de Mexico; Barranca del Río Guachochic, Chihuahua; San Juan Teotihuacán, Mexico
- Iagartija* Camino a Mono Blanco, Cate-maco, Veracruz
- Iguana* sp. Coatetelco, Morelos, Mexico
- Gedoeelstia* larvae Basson, P. A., 1966 b
- oculo-vascular myiasis, Dow-ET-57, Ruelene, and Neguvon, sheep
- Gedoeelstia cristata* (nasal fossae, paranasal sinuses of all) Sachs, R., 1970 b
- Connochaetes taurinus* all from Serengeti National Park, northern Tanzania
- Alcelaphus buselaphus cokei*
- Gedoeelstia cristata* Sachs, R.; and Sachs, C., 1968 a
- Connochaetes taurinus* all from Tanzania
- Alcelaphus buselaphus cokei*
- Gedoeelstia hässleri* Sachs, R., 1970 b
- Connochaetes taurinus* (cranial cavity) Serengeti National Park, northern Tanzania
- Gedoeelstia hässleri* Sachs, R.; and Sachs, C., 1968 a
- Connochaetes taurinus* (brain-case) Tanzania
- Geholaspis longispinosus* Kram. Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Shykilevskii, I. V., 1969 a, 79-80, 162
- Talpa europaea* Belorussia territory
- Gelastomolgus* n. gen. Humes, A. G., 1968 b, 65-66
- Lichomolgidae* tod: *G. spondyli* n. sp.
- Gelastomolgus spondyli* n. sp. (tod) Humes, A. G., 1968 b, 66-73, 81, figs. 1-36
- Spondylus varians* (mantle cavity) Tany Kelly, south of Nosy Bé, Madagascar; Pte. Lokobe, Nosy Bé
- Gemmosaccus sulcatus* (Lilljeborg) Nielsen, S.-O., 1970 a, figs. 1B, 2F
- Anapagurus laevis* west coast of Scotland
- Pagurus prideauxii* west coast of Scotland and region off Bergen, Norway
- Pagurus cuanensis* west coast of Sweden; Öresund
- Geranolichus* n. g. Gaud, J., 1968 a, 90-91, 98, 99
- Pterolichidae*, *Pterolichinae* tod: *G. gruis* (Trouessart, 1884) [n. comb.]
- Geranolichus brachychaetus* n. sp. Gaud, J., 1968 a, 91-92, 99, figs. 9a-b
- key Cameroun
- Balearica pavonina*
- Geranolichus gruis* (Trouessart, 1884) [n. comb.] (tod) Gaud, J., 1968 a, 92
- Geranolichus tetrachaetus* n. sp. Gaud, J., 1968 a, 92-95, 99, figs. 10a-b, 11a-b
- key Kenya; Rhodésie du Nord
- Balearica regulorum*
- Gigantione moebii* Kossmann Bourdon, R., 1969 a, figs. 1-3
- Xanthias (=Xantho) punctatus* 1^{re} file Maurice
- Gigantolaelaps boneti* sp. nov. Bassols de Barrera, I., 1970 a, 55, 56-58, figs. 1-3
- Oryzomys alfaroi guerrerensis* San Juan Lachao, Oaxaca, Mexico
- Gigantolaelaps inca* Fonséca, 1960 Bassols de Barrera, I., 1970 a
- Aragua, Venezuela
- Gigantolaelaps trapidoi* n. sp. Lee, D.; and Furman, D. P., 1970 a, 497-499, figs. 1-4
- Oryzomys alfaroi* Finca La Flora, Finca La Playa, Fincas Las Brisas, Finca Santa Marta, Finca La Esperanza, Pichinde, Colombia
- O. albigularis* Finca La Playa and Quebrada Hondo, Pichinde, Colombia
- Thomasomys fuscatus* Valdivia, Antioquia, Colombia
- Oryzomys caliginosus* Finca La Flora, Colombia
- Oryzomys* sp. Finca el Helechaes, Costa Rica
- Reithrodontomys* sp. Finca el Helechaes; Finca Santa Cristina, Guatemala
- Omitemi, Guerrero, Mexico

- Gigantolaelaps witzthumi* Bassols de Barrera, I., 1970 a
Fonseca, 1939
- Gigantolaelaps wolffsohni* (Oudemans, 1910)
ratón de monte
- Glareolites Eichl.* Zlotorzyska, J., 1967 a, 709, 741
. key
- ?*Glareolites alexandrinus* (Giebel) Zlotorzyska, J., 1967 a, 741
Syns.: *Nirmus alexandrinus* Giebel, 1874; *N. fuscus* Nitzsch, 1866; *Degeeriella alexandrina* Séguy, 1944; *Quadriceps ruscus* (Nitzsch), Hopkins & Clay, 1952
- Glareolites ellipticus* (Nitzsch) Zlotorzyska, J., 1967 a, 741-742
Syn.: *Nirmus ellipticus* Nitzsch, 1866; *Degeeriella elliptica*, Blagoveštenskij, 1948
- Glareolites lotus* (Nitzsch) Zlotorzyska, J., 1967 a, 742
Syns.: *Nirmus lotus* Nitzsch, 1866; *N. cursorius* Mjöberg, 1910; *Quadriceps cursorius*, Hopkins & Clay, 1952; *Q. lotus*, Hopkins & Clay, 1952
- ?*Glareolites princeps* (Timmermann) Zlotorzyska, J., 1967 a, 742
Syn.: *Quadriceps princeps* Timmermann, 1952
- ?*Glareolites schusteri* (Timmermann) Zlotorzyska, J., 1967 a, 742
Syn.: *Quadriceps schusteri* Timmermann, 1952
- Gliricicola arboricola* n. sp. Méndez, E., 1969 a, 497, 501-503, 504, 505, figs. 6, 7, 10, 11
Diplomys labilis Achioté, Province of Colón, R. Panamá
- Gliricicola porcelli* Blackmore, D. K.; and Owen, D. G., 1969 a, 213, 215, fig. 7
Cavia porcellus Great Britain
- Gliricicola porcelli* Guerrero Ramírez, J., [1968 a] fig. 1
Lindane, DDT, BHC (gamma isomer), Neguvon, Asuntol
Cavia cobaya (piel) Perú
- Gliricicola porcelli* von Kéler, S., 1963 a, VIIb, 30, fig. 3
(Schränk)
- Gliricicola porcelli* L. Paz Martín, M.; and Jiménez Millán, F., 1968 a, 146
Cavia cobaya Lugo, Spain
- Gliricicola porcelli* Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 22, 25, 1 fig
guinea pig Iran
- Gliricicola sylvatica* n. sp. Méndez, E., 1969 a, 497, 503, 504, 505, 506, figs. 8, 9, 12, 13
Hoplomys gymmurus Tacarcuna, Darién Prov., Cerro Azul, Panamá Prov., and Bocas del Toro Prov., Panamá; Piña, Canal Zone
- Gliricolidae* (Ewing 1924) Kéler 1957
Cyropoidea, key
- Gloipotes hygomianus* Lewis, A. G.; Dean, J.; and Steenstrup and Lütken, 1861
Acanthocybium solandri (external surface) Indian Ocean
- Glycyphagidae* Fain, A., 1967 g, 8-12
key to subfam., genera and species
- Glyphanoetus Oudemans*, 1929
Anoetidae, key
- Glyphanoetus longispina* n. sp. Scheucher, R., 1959 a, 254, 270, 275, 283, 351, 355-357, figs. 60a-d, 61a-d
Erlangen
- Glyptholaspis* nom. nov. Filipponi, A.; and Pegazzano, F., 1960 a, 133-135, 136-139
key to species
Syns.: *Macrocheles* (Ma-crocheles) Berlese, 1918; *Macrocheles* Berlese, 1918 (*non* Latreille, 1829). Vitzthum, 1939; *Macrocheles* Latreille, 1829 (partim). Evans and Browning, 1956; *Nothrolaspis* (Berlese) (partim)
- Glyptholaspis Filipponi* A. Petrova, A. D., 1967 a
and Pegazzano, F., 1960 (= subgen. *Macrocheles* sensu Berlese, 1918)
key to species
- Glyptholaspis americana* Filipponi, A.; and Pegazzano, (Berlese, 1888) [n. comb.] F., 1960 a, 139, 148-154, key
figs. 3-4; pls. 5-6
Syns.: *Holostaspis marginatus* var. *americanus* Berlese, 1888; *H. vagabundus* Berlese, 1889; *Macrocheles* (M.) *vagabundus* Berlese, 1918; *M. (M.) vagabundus* var. *neotropicalis* Berlese, 1918 (et partim); *M. (M.) americanus* Berlese, 1918; ?*M. plumipes* Hull, 1918; *Nothrolaspis* ?*montivagus*, Womersley, 1942 (*non* Berlese, 1887)
- Glyptholaspis americana* Petrova, A. D., 1967 a, 22, Berl. (= *M. vagabundus* 25
Bregetov and Korolev, 1960)
key
- Glyptholaspis asperrima* Filipponi, A.; and Pegazzano, (Berlese, 1905) [n. comb.] F., 1960 a, 139, 166-168, key
fig. 9; pl. 11
Syns.: *Holostaspis asperimus* Berlese, 1905; *Macrocheles* (M.) *asperrimus* Berlese, 1918
- Glyptholaspis asperrima* Petrova, A. D., 1967 a
Berl.
key
- Glyptholaspis confusa* Filipponi, A.; and Pegazzano, (Foa, 1900) [n. comb.] F., 1960 a, 139, 154-161, key
figs. 5-6; pls. 7-8
Syns.: *Holostaspis confusus* Foa, 1900; *Macrocheles* (M.) *vagabundus* var. *neotropicus* Berlese (partim), 1918; *M. (M.) vagabundus* var. *australis* Berlese, 1918; *M. plumiventris*, Evans and Browning, 1956; *M. (M.) confusus* Foa. Filipponi e Ilardi, 1958; ?*M. plumiventris*, Balogh, 1958; *Nothrolaspis fimicola* Sellnick
- Glyptholaspis confusa* Foa Petrova, A. D., 1967 a, 22, key
24, 25, fig. 3(3)
- Glyptholaspis depuncta* sp. Petrova, A. D., 1967 a, 22-
nov. 24, 25, figs. 1-2, 3(1)
Apodemus speciosus South Sakhalin Island
- Glyptholaspis fimicola* Filipponi, A.; and Pegazzano, (Berlese, 1882) [i. e. Sell-nick, 1931] [n. comb.] F., 1960 a, 139-147, figs. 1-2; pls. 3, 4
Syns.: ?*Gamasus tardus* Canestrini e Fanzago, 1877 (*non* Koch, 1841); *G. tardus* Berlese, 1882 (*non* Koch, 1841); *Holostaspis marginatus*, Berlese, 1889 (*non* Hermann, 1804) (preoc. Sulzer, 1776); *Macrocheles* (M.) *marginatus*, Berlese, 1918; ?*M. gladiator* Hull, 1918; ?*M. plumiventris* Hull, 1925; *M. plumiventris*, Evans and Browning, 1956 (*non* Hull, 1925); *Nothrolaspis fimicola* Sellnick, 1931 (nom. nov.)
key
- Glyptholaspis fimicola* Petrova, A. D., 1967 a
Sellnick
key

- Glyptolaspis pontina*
n. sp.
key
- Glyptolaspis pontina*
Filip. et Pegaz.
key
- Gnathia* spp.
Scorpaena porcus (skin)
Uranoscopus scaber "
Crenilabrus tinca "
Crenilabrus quinque maculatus (mouth, gills)
Trachurus trachurus (skin)
Sergus annularis (mouth)
- Goniocotes* [sp.]
Coturnix
- Goniocotes bidentatus*
Streptopelia turtur
[pigeon]
- Goniocotes bidentatus* L.
Columba livia domestica
- Goniocotes bidentatus*
(Scopole, 1763)
as syn. of *Campanulotes bidentatus*
- Goniocotes burnetti*
Packard, 1870
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Goniocotes compar*
as syn. of *Campanulotes bidentatus*
- Goniocotes gallinae* (De Geer)
key
Gallus domesticus
- Goniocotes gallinae*
- Goniocotes gallinae*
De Geer
key
Gallus gallus domesticus
(body)
- Goniocotes gallinae*
(De Geer)
- Goniocotes gallinae*
De Geer, 1778
Syn.: *Ricinus gallinae* De Geer, 1778; *Philoferus holo-*
gaster Nitzsch, 1818; *Goniocotes maculatus* Taschenberg,
1882
domestic fowl
- Goniocotes gallinae*
(De Geer, 1776)
Gallus domesticus
- Goniocotes gallinae* D.
Sevin, chickens
- Goniocotes gigas*
Taschenberg, 1879
Gennaecus nyctemerus
Gallus domesticus
- Filippini, A.; and Pegazzano,
F., 1960 a, 135, 139, 161-165,
168, figs. 7-8; pls. 9-10
Parco Nazionale Circeo and
Norba, Lazio, Italia
- Petrova, A. D., 1967 a, 22,
24, 25, fig. 3(2)
- Pogorel'tseva, T. P., 1952 b
all from Black Sea
- Padmavathi, K. P.; and
Ananteraman, M., 1967 a
Madras, India
- Cherkashchenko, M. I., 1961 a
all from upper Dnestra river
valley
- Groza, V. K., 1968 a, 56, 60
Kazakhstan
- Manuel, M. F.; and Baldillo,
A. D., 1968 a, 179
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 227
- Manuel, M. F.; and Baldillo,
A. D., 1968 a, 179
- Chopra, N. P., 1969 a, 405,
figs. 16-18
Punjab, India
- Great Britain, Ministry of
Agriculture, Fisheries and
Food, 1969 a, fig. 1
- Hafez, M.; and Madbouly,
M. H., 1968 a, 184, 185, 200-
203, figs. 37-42
Egypt
- von Kéler, S., 1963 a, VIIb,
31, fig. 15
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 227, figs. 7A-B
Syn.: *Ricinus gallinae* De Geer, 1778; *Philoferus holo-*
gaster Nitzsch, 1818; *Goniocotes maculatus* Taschenberg,
1882
Japan
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 150
Spanish Morocco; Madrid
- Speranskaja, V. N.; Mukhamed-
shin, R. A.; Gusev, V. F.; and
Khismatullina, R. N., 1967 a
Leningrad oblast
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 150
Madrid
Spain (Toledo, Madrid);
Spanish Morocco
- Goniocotes gigas*
+hens
- Goniocotes holoaster*
malathion, carbaryl,
Co-Ral
- Goniocotes holoaster*
Streptopelia turtur
- Goniocotes holoaster* N.
Gallus domesticus
Numida meleagris
Gallus bankiva
- Goniocotes maculatus* Taseh.
Gallus domesticus
Meleagris gallopavo
Numida meleagris
Pavo cristatus
- Goniocotes maculatus*
Taschenberg, 1882
as syn. of *Goniocotes gallinae* De Geer, 1778
- Goniocotinae* s. lato
Philoferoidea n. n., key
- Goniodes* sp.
Megapodius freycinet ere-
mita
- Goniodes bankiva*, Plaget,
1880
as syn. of *Goniodes dissimilis* Denny, 1842
- Goniodes colchici*
(Denny)
in vitro studies, environmental biology, effects of
temperature and humidity, bionomics
- Goniodes colchici*
(Denny)
- Goniodes coniceps* (Tasch.),
Guimarães, L. R., 1955 a, 234
Kellogg, 1908
as syn. of *Hypocrypturellus coniceps coniceps* (Taschen-
berg, 1882)
- Goniodes dispar* Burm.
Gallus domesticus
- Goniodes dissimilis* Nitzsch
key
Gallus domesticus
- Goniodes dissimilis*
Denny, 1842
Syn.: *Goniodes bankiva*
Plaget, 1880
domestic fowl
- Goniodes dissimilis*
Nitzsch, 1818
Gallus domesticus
- Goniodes dissimilis* N.
Sevin, chickens
- Goniodes eynsfordii*
Theobald, 1896
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Goniodes gigas* (Taschen-
berg)
key
Gallus domesticus
- Tsolov, B., 1967 a
- Berndt, W. K.; Kantack, B.H.;
and Bonzer, B., 1969 a
- Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
- Groza, V. K., 1968 a, 56, 59
all from Kazakhstan
- Groza, V. K., 1968 a, 56, 59
all from Kazakhstan
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 227
as syn. of *Goniocotes gallinae* De Geer, 1778
- von Kéler, S., 1963 a, VIIb,
12
- Emerson, K. C.; and Petersen,
B., 1968 a
New Britain (Bismarck Is-
lands)
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 226
as syn. of *Goniodes dissimilis* Denny, 1842
- Williams, R. T., 1970 a,
figs. 1a-b
in vitro studies, environmental biology, effects of
temperature and humidity, bionomics
- Williams, R. T., 1970 b
(Denny)
in vitro studies, environmental biology, effects of
temperature and humidity, water loss
- Guimarães, L. R., 1955 a, 234
Kellogg, 1908
as syn. of *Hypocrypturellus coniceps coniceps* (Taschen-
berg, 1882)
- Groza, V. K., 1968 a, 56, 59
Kazakhstan
- Chopra, N. P., 1969 a, 406,
figs. 10-12
Punjab, India
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 226, 227, figs.
6A-B
Japan
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 150
Cuenca; Madrid
- Speranskaja, V. N.; Mukhamed-
shin, R. A.; Gusev, V. F.; and
Khismatullina, R. N., 1967 a
Leningrad oblast
- Matsudaira, Y.; and Kaneko,
K., 1970 a, 227
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Chopra, N. P., 1969 a, 406,
figs. 13-15
Punjab, India

- Goniodes meleagridis* L. Groza, V. K., 1968 a, 56, 59
Meleagris gallopavo all from Kazakhstan
Numida meleagris
- Goniodes meleagridis* (L.) Paz Martín, M.; and Jiménez
Meleagris gallopavo Millán, F., 1968 a, 150
 Madrid
- Goniodes pavonis* (Linné) von Kéler, S., 1963 a, VIIb,
 31, fig. 16
- Goniodes pavonis* L. Tuleshev, K. N., 1963 b,
 fig. 2
- Goniodes piageti* John. Groza, V. K., 1968 a, 56, 59
 et Har. Kazakhstan
- Columba livia domestica*
- Goniodes sinensis*, n. sp. Emerson, K. C.; and Stojano-
Syrnaticus minkado vich, C. J., 1964 a, 256-
 258, figs. 1-3
 Formosa
- Gonioidinae* s. lato von Kéler, S., 1963 a, VIIb,
Philopterocidea n. n., key 12
- Grallobia* Hull, 1934 Gaud, J., 1968 a, 26, 52-53
 keys to species, males and females
- Grallobia caudacuta* n. sp. Gaud, J., 1968 a, 27-28,
 key 53, fig. 11a-b
Sarothrura rufa Congo, Cameroun
S. lynesii Congo
S. lugens "
S. pulchra "
- Grallobia curta* n. sp. Gaud, J., 1968 a, 28-30, 52,
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Canirallus oculus Congo
- Grallobia fulicae* (Trouessart, 1885) Gaud, J., 1968 a, 30, 52, 54
 keys Bechuanaland; Rwanda
Fulica cristata
- Grallobia gallinulae* n. sp. Gaud, J., 1968 a, 30-32, 52,
 keys 54, fig. 13a-b
Gallinula chloropus Rwanda; Congo; Transvaal
G. angulata Cameroun; Congo; Rhodésie
 du Sud; Rwanda
- Grallobia gaudini* Gaud, 1963 Gaud, J., 1968 a, 32, 52, 53
 keys Congo
Podica senegalensis
- Grallobia perforata* n. sp. Gaud, J., 1968 a, 32-34, 53,
 keys 54, figs. 14a-b
Rallus caerulescens Congo
- Grallobia porzanae* (Cane-strini, 1878) Gaud, J., 1968 a, 34, 52, 54
 keys all from Congo
Porzana marginalis
P. porzana
- Grallobia rallorum* (Robin, 1877) Gaud, J., 1968 a, 34-35, 53
 keys Congo
Crex crex
- Grallobia rateau* Gaud et Mouchet, 1959 Gaud, J., 1968 a, 35, 53, 54
 keys Cameroun; Congo
Limnecorax flavirostris
- Grallobia trigonolobus* Du-binin, 1951 Gaud, J., 1968 a, 35, 53
 keys
Porzana pusilla Maroc; Congo
Porzana marginalis Congo
- Grallolichus* Gaud, 1960 keys to species, males and females
- Grallolichus aciurus* n. sp. Gaud, J., 1968 a, 36-38, 54,
 keys 56, figs. 15a, 16a
Sarothrura rufa all from Congo
S. lugens
S. lynesii
- Grallolichus benoitii* Gaud, 1960 Gaud, J., 1968 a, 38-39, 55,
 keys 56, fig. 17a
Himantornis haematopus Congo
- Grallolichus brevis* Gaud, 1960 Gaud, J., 1968 a, 39, 55, 56,
 keys fig. 17b
Himantornis haematopus Congo
- Grallolichus cosmetonotus* Gaud, J., 1968 a, 39-40, 42,
 n. sp. 55, 56, figs. 18a, 19a
 keys Congo
Rallus caerulescens
- Grallolichus eurytrematus* n. sp. Gaud, J., 1968 a, 40, 41-43,
 keys 55, 56, figs. 18b, 19b
Canirallus oculus Congo
- Grallolichus jacanae* Gaud, J., 1968 a, 98, 99
 keys
- Grallolichus melanurus* n. sp. Gaud, J., 1968 a, 37, 38, 43-
 keys 44, 55, 56, figs. 15b, 16b
Sarothrura pulchra Congo
- Grallolichus minutus* Gaud, 1963 Gaud, J., 1968 a, 44-45, 55,
 keys 57
Porphyryla alleni Congo
Porphyrio porphyrio mada-gascariensis Congo; Rwanda; Transvaal
- Grallolichus orthepigynius* n. sp. Gaud, J., 1968 a, 40, 42, 45-
 keys 46, 55, 56, figs. 18c, 19c
Porzana marginalis Congo
- Grallolichus proctogamus* (Trouessart 1885) Gaud, J., 1968 a, 46, 55, 57
 keys
Fulica cristata Bechuanaland; Congo; Rwanda
Gallinula chloropus Congo; Rwanda
- Grallolichus solemurus* Gaud, J., 1968 a, 46, 55, 56
 Trouessart Congo
 keys
Crecopsis egregia
- Grallolichus stagocaulus* n. sp. Gaud, J., 1968 a, 40, 42, 47-
 keys 48, 55, 56, figs. 18d, 19d,
Sarothrura rufa 20a-b
S. lugens Ouest-Cameroun
S. lynesii Congo
 "
- Grammolichinae* Fain, 1968 Fain, A., 1968 b, 165
 as syn. of *Lophuromyopinae* Fain, 1967
- Grammolichus* Fain, 1968 Fain, A., 1968 b, 165
 n. tax. tod of subgen.: *G. rwandae*
 subgen. of *Lophuromyopus*
 Fain, 1965
- Grammolichus aureliani* Fain, 1968 Fain, A., 1968 b, 165
 as syn. of *Lophuromyopus* (*Grammolichus*) *aureliani*
 (Fain, 1968) n. comb.

- Grammolichus hirundinis* Fain, A., 1968 b, 165
Fain, 1968
as syn. of *Lophuromyopus* (*Grammolichus*) *hirundinis* new comb.
- Grammolichus malukuensis* Fain, A., 1968 b, 165
Fain, 1968
as syn. of *Lophuromyopus* (*Grammolichus*) *malukuensis* (Fain, 1968) n. comb.
- Grammolichus ploceanus* Fain, A., 1968 b, 165
Fain, 1968
as syn. of *Lophuromyopus* (*Grammolichus*) *ploceanus* (Fain, 1968) n. comb.
- Grammolichus rwandae* Fain, Fain, A., 1968 b, 165
1968
as syn. of *Lophuromyopus* (*Grammolichus*) *rwandae* (Fain, 1968) nov. comb.
- Grammolichus tikai* Fain, Fain, A., 1968 b, 165
1968
as syn. of *Lophuromyopus* (G.) *tikai* (Fain, 1968) n. comb.
- Grubs, Cattle, See [Hypoderma]
- Gruimenopon* Clay, T., 1969 a, 25
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- Gunenotophorus* Costa Barnard, K. H., 1955 a, 237,
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- Gunenotophorus* Costa, 1840 Schellenberg, A., 1922 a, 225,
Notodelphyidae; Notodelphyinae, key 257-258
Syn.: *Sphaeronotus* Claus, 1864
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- Gunenotophorus globularis* Schellenberg, A., 1922 a, 258,
Costa, 1840 267, 268, fig. 38
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Syn.: *Sphaeronotus thorelli* Claus, 1864
Molgula ampulloides Ferrol
Microcosmus sulcatus Neapel
Styela loveni Bergen
Polyserpa comata Plymouth
P. pomaria Trondhjem; Plymouth; Golf v. Lion
Ascidia mentula Skagerak
A. obliqua "
Ciona intestinalis Mittelmeer
- Gunenotophorus globularis* Schellenberg, A., 1922 a, 258,
var. *giganteus* n. var. 268, fig. 39
Pyura stolonifera Lüderitz-, Simons- und Plettenbergbucht, Südafrika
- Gunenotophorus globularis* Barnard, K. H., 1955 a, 236,
var. *giganteus* 239-240, 308, fig. 6 f, g
Pyura stolonifera False Bay, Green River, South Africa
- Gunenotophorus spinipes* Schellenberg, A., 1922 a, 258-
n. sp. 259, 268, fig. 40
key
Alloeocarpa emilionis Ushuaia, Magelhaenstrasse
Polyzoa coccinea Magelhaenstrasse
- Guntherana minima* n. sp. Nachchatram, M.; and Traub, R.,
Rattus sp. 1969 a, 263, 265, 266, figs. 10-17
East New Guinea
- Guntherana ornamentata* Nachchatram, M.; and Traub, R.,
n. sp. 1969 a, 263, 264, 265, figs. 1-9
all from East New Guinea
Melomys sp.
Pogonomelomys sp.
Rattus sp.
- Guntherana strandtmanni* n. sp.
Rattus sp.
Rattus rattus
" *exulans*
Melomys sp.
Pogonomelomys sp.
Uromys sp.
Phascosorex sp.
Peroryctes sp.
- Gymmalloptes* n. g. Gaud, J., 1968 a, 23
Analgoidea, *Analgidae*, mt: *G. pallens* (Trouessart et Neumann 1888) [n. comb.]
Xolaiginae
- Gymmalloptes pallens* (Trouessart et Neumann, 1888) Gaud, J., 1968 a, 23, 24,
[n. comb.] (mt) fig. 10
Podica senegalensis Cameroun
Limnecorax flavirostris "
Porzana porzana France; Maroc
Rallus aquaticus France
Gallinula chloropus France; Madagascar
Fulica atra Maroc
- Gymnobates* sp. Spory, G. R., 1965 a, 56
Agelalis phoeniceus Ohio
phoeniceus
- Gymnolaelaps viennensis* Sellnick, M., 1935 a, 347-
n. sp. 351, figs. 29-33
- Gyropidae* (Kellogg 1896) von Kéler, S., 1963 a, VIIb,
Gyroptidea, key 4; VIIb, 5
- Gyroptidea* Kéler 1938 von Kéler, S., 1963 a, VIIb,
Amblycera, key 4; VIIIb, 5
key to families
- Gyropus emersoni* n. sp. Méndez, E., 1969 a, 497-499,
Prochimys semispinosus 500, figs. 1-3
panamensis Gamboa, Canal Zone
Zygodontomys cherriei Cerro Azul, Panamá
- Gyropus mesoamericanus* n. sp. Méndez, E., 1969 a, 497, 499,
Hoplomys gymnuris truei 500, 501, figs. 4, 5
Zelaya, Republic of Nicaragua
- Gyropus ovalis* Blackmore, D. K.; and Owen,
Cavia porcellus D. G., 1969 a, 213, 215, fig. 8
Great Britain
- Gyropus ovalis* Guerrero Ramírez, J.,
Lindane, DDT, BHC (*gamma isomer*), Neguvon, Asuntol [1968 a], fig. 2
Cavia cobaya (piel) Perú
- Gyropus ovalis* (Nitzsch) von Kéler, S., 1963 a, VIIb,
30, fig. 4
- Gyropus ovalis* Nitzsch, Paz Martín, M.; and Jiménez,
1818 Millán, F., 1968 a, 147
Cavia cobaya Lugo, Spain
- Gyrostigma Brauer*, 1885 Zumpt, F. K. E.; and Paterson,
key to species H. E., 1953 a, 67
- Gyrostigma conjungens* Zumpt, F. K. E., 1965 c, fig. 1
Enderlein
- Gyrostigma conjungens* Zumpt, F. K. E.; and Paterson,
Enderl. H. E., 1953 a, 66, 67, fig. 15
key
- Gyrostigma meruensis* Sjöst Zumpt, F. K. E.; and Paterson,
key H. E., 1953 a, 66, 68, fig. 16
- Gyrostigma pavesii* Zumpt, F. K. E.; and Paterson,
Corti H. E., 1953 a, 66, 67, 68,
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- Gyrostigminae* Zumpt, F. K. E.; and Paterson,
Gasterophilidae, key H. E., 1953 a, 59
- Nachchatram, M.; and Traub, R., 1969 a, 263, 265, 267, 268, figs. 18-25
all from East New Guinea

- Haemaphysalis* C. L. Koch, 1844
Ixodidae, key
- Haemaphysalis* Koch, 1844
Ixodidae, keys;
keys to species
- Haemaphysalis*
Metastriata, key
key to Australian larvae
- Haemaphysalis* spp.
Asuntol, Neguvon, Isotox
- Haemaphysalis* sp.
Rattus flavipectus
R. rattus sladeni
R. sabanus heptneri
R. niviventer lotipes
Tupaia glis modestus
Turdus
[*Bos bubalis*]
- Haemaphysalis* spp.
Tatera leucogaster
Aethomys chrysophilus
Thallomys paedulus
Pracomys natalensis
Saccostomus campestris
Crocidura luna
- Haemaphysalis* sp.
vectors, rickettsioses
Sus scrofa
- Haemaphysalis* spp. (? *H. papuana*)
vectors, rickettsioses
Rattus annandalei
R. bowersi
R. cremoriventer
R. edwardsi
R. r. jalorensis
R. muelleri
R. sabanus
R. rajah
R. surifer
Rhinosciurus laticaudatus
Tupia glis
Callosciurus notatus
- Haemaphysalis* sp. 1
goat
sheep
- Haemaphysalis* sp. 2
dog
- Haemaphysalis* (*Haemaphysalis*) *aborensis* Warburton
Cervus unicolor spp.
- Haemaphysalis aciculifer* (Warburton, 1913)
ecology, biology
chien
- Haemaphysalis* (*Kaiseriana*) *anomala* Warburton
Muntiacus muntjak vaginalis
Felis pardus ssp.
- Haemaphysalis aponomoides* Warburton
cattle/yak hybrids
- Kishida, K., 1939 c, 37, 38, 41-42
- Lange, A. B., 1958 a, 174, 175, 180-183
- Roberts, F. H. S., 1969 a, 57
- Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
- Grokhovskaja, I. M.; and Nguyen-Suan-Khoe, 1968 a
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- MacLeod, J., 1970 a, 258
all from Zambia
- Marchette, N. J., 1966 a
Malaya
- Marchette, N. J., 1966 a
all from Malaya
- Rajamanickam, C., 1968 a
all from West Malaysia
- Rajamanickam, C., 1968 a
West Malaysia
- Hoogstraal, H.; and Rack, G. 1967 a
Assam, India
- Aeschlimann, A. F. J., 1967 a
Côte d'Ivoire
- Hoogstraal, H.; and Rack, G., 1967 a
Assam, India
Uttar Pradesh, India
- Hoogstraal, H.; Kaiser, M. N.; and Mitchell, R. M., 1970 a
Mustang District, Nepal
- Haemaphysalis bancrofti* Nuttall and Warburton
key
Centropus phasianinus
Wallabia dorsalis
W. rufogrisea
- Haemaphysalis* (*Rhipistoma*) *bartelsi* Schulze
resurrected, redescribed, differentiation from related species, distribution
Petaurista elegans
- Haemaphysalis bispinosa* Neumann
cattle, lindane, malathion, gamma isomer of benzene hexachloride, carbaryl
- Haemaphysalis bispinosa* Neum.
[*Bos bubalis*]
[*Bos indicus*]
[*Canis familiaris*]
Rattus rattus sladeni
[*Homo sapiens*]
- Haemaphysalis* (*Kaiseriana*) *bispinosa* Neumann
differentiation from related species
- Haemaphysalis* (*Kaiseriana*) *bispinosa* Neumann, 1897
differentiation from *H. (K.) longicornis* Neumann, 1901
- Haemaphysalis bispinosa*
control, treatment, livestock
- Haemaphysalis bispinosus* Neumann
vectors, rickettsioses
white rabbit
- Haemaphysalis bispinosa*
cattle
pig
goat
sheep
dog
fowl
- Haemaphysalis bispinosa*
cattle
- Haemaphysalis bispinosa* Roberts, 1963
as syn. of *Haemaphysalis longicornis* Neumann
- Haemaphysalis bremneri* Roberts
key
Trichosurus vulpecula
- Haemaphysalis caucasica*
geographic distribution
- Haemaphysalis caucasica* Olen.
keys
- Haemaphysalis caucasica* Olenov
Eremias regeli
Eumeces schneideri
- Roberts, F. H. S., 1969 a, 58, 62-63, figs. 16a-d
- Ingham, north Queensland
Warwick, Queensland
" "
- Wilson, N.A.; Hoogstraal, H.; and Kohls, G.M., 1968 a, figs. 1-19
differentiation from related species, distribution
Java, Indonesia
- Drummond, R. O.; Rajagopalan, P. K.; Sreenivasan, M. A.; and Menon, P. K. B., 1969 a
all from Viet Nam
- Grokhovskaja, I. M.; and Nguyen-Suan-Khoe, 1968 a
all from Viet Nam
- Hoogstraal, H.; and Anastos, G., 1968 a
Southeast Asia
- Hoogstraal, H.; Roberts, F.H. S.; Kohls, G.M.; and Tipton, V.J., 1968 a, 1197, 1200, 1209
- Jain, P. C., 1970 a
India
- Marchette, N. J., 1966 a
Malaya
- Rajamanickam, C., 1968 a, figs. 3C-D
all from West Malaysia
- Razzak, A.; and Shaikh, H., 1969 a
East Pakistan
- Roberts, F. H. S., 1969 a, 64
as syn. of *Haemaphysalis longicornis* Neumann
- Roberts, F. H. S., 1969 a, 58, 60-61, figs. 15a-d
Brisbane, Queensland
- Kuklina, T. E., 1967 a
Uzbek SSR
- Lange, A. B., 1958 a, 181, 183
- Starkoff, O. A.; and Seid-Alliev, S. A., 1968 a
all from Tadzhikistan

- Haemaphysalis centropi*
Kohls
vectors, rickettsioses
birds
- Haemaphysalis cinnabarina*
punctata var. *longicornis*
Oswald
as syn. of *H. sulcata* Canestrini and Fanzago, 1878 (= *H. cholodkovskyi* Olenov, 1928)
- Haemaphysalis concinna*
transmission of encephalitis virus
- Haemaphysalis concinna*
foci, encephalitis
- Haemaphysalis concinna*
Koch
not a vector of tularemia
- Haemaphysalis concinna*
Emberiza citrinella
- Haemaphysalis concinna*
people
- Haemaphysalis concinna*
Rind
Wasserbüffel
- Haemaphysalis concinna* Koch
vectors, tick rickettsiosis
- H[ae]maphysalis[is] concinna*
vector, encephalitis
- Haemaphysalis concinna*
biology, bloodsucking
process
- Haemaphysalis concinna*
geographic distribution
- Haemaphysalis concinna* Koch
keys
- Haemaphysalis concinna*
incidence, seasonal
distribution
- Haemaphysalis concinna*
Microtus arvalis
- Haemaphysalis concinna*
DDT
- Haemaphysalis cornigera*
Neum.
[*Bos bubalis*]
[*Bos indicus*]
[*Homo sapiens*]
- Haemaphysalis (Kaiseriana)*
cornigera shimoga Trapido
and Hoogstraal
Cervus unicolor ssp.
- Haemaphysalis (Aboimialis)*
cornipunctata Hoogstraal
and Varma, 1962
ecology
goats
sheep
cows
yak
horse
- Marchette, N. J., 1966 a
Malaya
- Hoogstraal, H.; Roberts, F.H.
S.; Kohls, G.M.; and Tipton,
V.J., 1968 a, 1200
as syn. of *H. sulcata* Canestrini and Fanzago, 1878 (= *H. cholodkovskyi* Olenov, 1928)
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Karmanova, E.V.; and Kugusheva, R. Kh., 1963 a
Nakhodka city
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Yakutsk
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Tribec region
- Fedorov, V. G., 1968 a
Western Siberia
- Hoffmann, G.; Hörchner, F.;
Schein, E.; and Gerber, H.
Ch., 1971 a
all from Turkey
- Iastrebov, V. K., 1969 a
Western Siberia
- Karakashly, Z. K.; et al,
1962 a
Khilok region, Chita oblast
- Kitacka, S.; and Morii, T.,
1966 a
- Kuklina, T. E., 1967 a
Uzbek SSR
- Lange, A. B., 1958 a, 180,
182
- Mikačić, D., 1969 a
northern Croatia
- Sosnina, E. F., 1968 a
Crimea
- Volkov, V. I.; Reznik, V. I.;
and Chernykh, P. A., 1967 a
Khabarovsk region
- Grokhovskaya, I. M.; and Nguen-Suan-Khoe, 1968 a
all from Viet Nam
- Hoogstraal, H.; and Rack, G.,
1967 a
Assam, India
- Dhanda, V.; and Kulkarni,
S. M., 1969 a, figs. 1-11
all from Himachal Pradesh,
India
- Haemaphysalis cretica*
Senevet et Caminopetros,
1936
laboratory maintenance, life cycle
- Haemaphysalis cretica*
Schaf
- Haemaphysalis cretica* Senevet u. Caminopetros 1936
Rind
Schaf
Ziege
- Haemaphysalis cuspidata*
Warb.
[*Canis familiaris*]
- Haemaphysalis doenitzi*
site of infestation, laboratory animals
- Haemaphysalis erinacei*
(Pavesi, 1881)
Meriones persicus
- Haemaphysalis flava*
site of infestation, laboratory animals
- Haemaphysalis (Haemaphysalis) fujisana* sp. n.
cattle
- Haemaphysalis (Allophs) garhwalensis* sp. n.
domestic sheep
domestic goats
- Haemaphysalis (Rhipistoma) heinrichi* Schulze, 1939
redescription
Melogale p. personata
- Haemaphysalis (Rhipistoma) heinrichi* Schulze
Melogale personata (ears)
- Haemaphysalis (Herpetobia) himalaya* Hoogstraal
Hemitragus j. jemlahicus
- Haemaphysalis hispanica*
lapin
- Haemaphysalis hoodi*
(Warburton et Nuttall, 1909)
ecology, biology
poule
Francolinus sp.
Centropus senegalensis
chien
chèvre naine
Agelastes neleagrides
pintade domestique
- Haemaphysalis houyi*
(Nuttall et Warburton, 1915)
biology, ecology
Euxerus erythropus maestus
- Haemaphysalis humerosa*
Warburton and Nuttall
key
Isodon macrourus
- Hadani, A.; Cillich, R.;
Rechav, Y.; and Dinur, Y.,
1969 a
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Schein, E.; and Gerber, H.
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dogs
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Dhanda and Bhat, 1968
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ecology
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biology, bloodsucking
process
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keys
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carbon dioxide for col-
lecting
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Warburton and Nuttall
cattle
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foci, encephalitis
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douglasi Nutt. et Warb.
keys
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douglasi
Eophoma personata magniro-
stris
- Haemaphysalis japonica*
douglasi
DDT
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gao y Fonseca
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and Nuttall
differentiation from H. (R.) *bartelsi*
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rensis Trapido, Hoogstraal
and Rajagopalan
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rensis Trapido, Hoogstraal
and Rajagopalan
Hystrix i. indica
Petaurista p. albiventer
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differentiation from re-
lated species
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ecology, biology
chien
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G., 1968 a, 1219
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Continued.
Civettictis civetta
chat
vache
Cricetomys gambianus
Panthera pardus
Tragelaphus scriptus
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dogs
- Haemaphysalis leachi*
defassa waterbuck
sheep
goats
Panthera leo
Canis adustus
dog
cat
- Haemaphysalis leachi leachi*
Crocota crocota
Panthera pardus
P. leo
Canis mesomelas
Lycaon pictus
- Haemaphysalis leachi*
leachi (Audouin, 1827)
Felis lybica
Pseudogenetta villiersi
léopard
- Haemaphysalis leachi muh-*
sami
Lepus capensis
Crocota crocota
Panthera pardus
Canis mesomelas
Lycaon pictus
Genetta tigrina
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muhsemi T. S. Dias, 1954
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Pseudogenetta villiersi
léopard
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tris
ecology, vector of American spotted fever
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lustris
vector, typhus group,
wild bird survey
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lustris
chaparral cock
quail
cottontail rabbit
wood rat
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ustris (Packard)
Sylvilagus aquaticus
S. floridanus
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palustris
Toxostoma rufum
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Pipilla erythrophthalmus
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palustris
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Viet Nam
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Hirst
key
Cervus unicolor
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New Guinea
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bandicoot
" "
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cats
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taurica Posp.-Shtr.
keys
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turanica Posp.-Str.
geographic distribution
Kuklina, T. E., 1967 a
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ranica Posp.-Shtr.
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obesa Larrousse
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ornithophila Hoogstraal and
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Sch.
keys
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haemosporidiosis, domestic
animals
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goat
dog
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Philantomba maxwelli
Neotragus pygmaeus
Cephalophus niger
Tragelaphus scriptus
Cephalophus sp.
chat
Thryonomys swinderianus
chien
Cricetomys gambianus
poule
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Posp.-Shtr.
key
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mouton
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" buffalo
" goat
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Thalasseus (= Sterna) bergii subsp.
Cervus (Rusa) timorensis subsp. (on head)
Sus celebensis subsp.
Cervus (Rusa) timorensis rusa
Bos banteng banteng
Sus sp.
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cattle, lindane, carbaryl, malathion, gamma isomer of benzene hexachloride
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Sus scrofa cristatus
Hystrix i. indica
Petaurista p. albiventer
- Haemaphysalis warburtoni* Nutt.
[*Bos bubalis*]
[*Canis familiaris*]
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Hemitragus j. jemlahicus
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keys
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[*Gallus gallus*]
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fowl
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spread by winds
cattle
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methoxychlor, meat and milk residues
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- Haematobia irritans* (Linnaeus)
livestock
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influence of other insects, cattle manure
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biological control, hymenopterous parasites
- Haematobia irritans* (L.) *ganado vacuno*
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key
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technique, feeding habits
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control, cattle
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ecology, distribution, control, range conditions
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attracted less to Brahman cattle
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control
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Rabon
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Ciodrin, Hereford cows and steers
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crotoxyphos, cattle
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coumaphos, dust bags
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dust-bag and backrubber application, insecticides
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key 747
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(Haan) pl. 10, photos 1-4
Syns.: *Nirmus laematopi* Denny, 1842; *Philoaterus* (Docophorus) *auratus* Haan, 1829; *Nirmus ochropygus* Nitzsch, 1866; *N. ridgwayi* Kellogg, 1906; *Degeeriella ochropyga*, Ségué, 1944; *Quadraceps haematopi*, Eichler, 1946; *Q. ridgwayi*, Eichler, 1946; *Haematophagus haematopi*, Timmermann, 1950; *Quadraceps auratus*, Hopkins & Clay, 1952; *Q. ochropygos*, Hopkins & Clay, 1952
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- Haematopinidae (Enderlein von Káler, S., 1963 b, VIII, 4
1904) key
- Haematopinus (Polyplax) Johnson, P. T., 1960 c, 12
Neumann, 1909
as syn. of *Hoplopleura* Enderlein
- Haematopinus (Leach 1817) von Káler, S., 1963 b, VIII, 7;
Haematopinidae, key VII, 8
- Haematopinus Stimie, M.; and van der Merwe, S., 1968 a, 184-186
key to species, females
- Haematopinus acuticeps Stimie, M.; and van der Merwe, S., 1968 a, 185, 205-207,
Ferris figs. 16a-b, 17
key Equus burchelli Tanzania
- Haematopinus aperis Stimie, M.; and van der Merwe, S., 1968 a, 185, 209-211,
Ferris figs. 20-21
key Sus scrofa Germany
- Haematopinus apri von den Broek, E.; and Jensen, J. (jr.), 1969 a
Goureau, 1866 the Netherlands
Sus scrofa
- Haematopinus apri von Káler, S., 1963 b, VIII, 8
(Goureau 1866) key
- Haematopinus apri Rageau, J.; and Mouchet, J., 1967 a, 278
sanglier Camargue
- Haematopinus asini von Káler, S., 1963 b, VIII, 8
(Linné 1758) key
- Haematopinus asini Rafiyi, A.; Alavi, A.; and
ass Rak, H., 1969 a, 25
Iran
- Haematopinus asini (Linnaeus) Stimie, M.; and van der Merwe, S., 1968 a, 185, 202-205, figs. 14-15
key Syn.: *Haematopinus asini-burchelli* Webb
Equus burchelli
- horse South West Africa, Transvaal, Kenya, Turkey
Poland, Transvaal, Turkey, South Carolina, Illinois, Georgia
Upper Burma, Ceylon
Uganda, Turkey
- mule
donkey
- Haematopinus asini burchelli Webb 1948
as syn. of *Haematopinus asini* (Linnaeus)
- Haematopinus aulacodi Kim, K. C.; and Emerson, K. C., 1968 a, 27
Neumann, 1911
as syn. of *Scipio aulacodi* Neumann, 1911
- Haematopinus brevipes Stimie, M.; and van der Merwe, S., 1968 a, 190
Fiedler and Stampa
as syn. of *H. eurysternus* (Nitzsch)
- Haematopinus bufali Stimie, M.; and van der Merwe, S., 1968 a, 186, 194-196,
(De Geer) figs. 5-6
key + *Syncerus caffer* Uganda, Congo, Zambia, Kenya, Transvaal
- Haematopinus eurysternus Bidwell, N., 1969 a
cattle, control
- Haematopinus eurysternus Dodson, M. E., 1969 a, fig. 1B
control, cattle South Australia
- Haematopinus eurysternus Du Toit, R., 1968 b
cattle South Africa
- Haematopinus eurysternus Ely, D. G.; and Harvey, T. L., 1969 a
(Nitzsch) relation of rations of steers
- Haematopinus eurysternus Freer, R. E.; and Gahan, R. J., 1968 a
nucidol
- H[ae]matopinus eurysternus Gološin, R. V.; Kosovac, A.;
goveda and Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia

- Haematopinus eurystermus* (Nitzsch 1818)
key von Kéler, V., 1963 b, VIII, 7
- Haematopinus eurystermus* mandible von Kéler, S., 1966 a, 290, fig. 3
- Haematopinus eurystermus* Alugan Klatt, P., 1968 a
- Haematopinus eurystermus* troublesome in autumn, cattle Mackenzie, W. D., 1971 a
- Haematopinus eurystermus* cattle, blood values, anemia Nelson, W. A.; Shemanchuk, J. A.; and Haufe, W. O., 1970 a
- Haematopinus eurystermus* cattle Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 3, 25, 1 fig. Iran
- Haematopinus eurystermus* Fampfur Roberts, I. H.; Meleney, W. P.; and Apodaca, S. A., 1969 a
- Haematopinus eurystermus* (Nitzsch)
key Stimie, M.; and van der Merwe, S., 1968 a, 186, 190-194, figs. 3-4
Syns.: *H. brevipes* Fiedler and Stampa; *H. palpebrae* Gretillat; oxen; cattle
Taurotragus oryx Rhodesia, South West Africa, Israel, Transvaal, North Dakota, Texas, Florida
- Haematopinus eurystermus* SG 67 Tarshis, I. B., 1967 a
- Haematopinus eurystermus* review Turk, R. D.; and Batte, E. G., 1970 a
- Haematopinus eurystermus* control, cattle, review Whitten, L. K., 1970 a
New Zealand
- Haematopinus gorgonis* Werneck
key Stimie, M.; and van der Merwe, S., 1968 a, 186, 196-197, fig. 7
Connochaetes taurinus Tanzania
- Haematopinus latus* Neumann
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 216-218, figs. 26a-26b, 27
Potamochoerus porcus Transvaal, Natal, Zululand, Mozambique, Zambia
Cape Province
- Cephalophus monticola*
- Haematopinus longus* Neumann
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 201-202, fig. 12-13
Cervus unicolor Indo-China
- Haematopinus meinerti*-zhageni Werneck
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 211-213, figs. 22-23
Hylochoerus meinertzhageni Ruanda
- Haematopinus oryx* Fiedler and Stampa
key Stimie, M.; and van der Merwe, S., 1968 a, 186, 199-200, figs. 10-11
Oryx gazella South West Africa
- Haematopinus palpebrae* Gretillat
as syn. of *H. eurystermus* (Nitzsch) Stimie, M.; and van der Merwe, S., 1968 a, 190
- Haematopinus phacochoeri* Enderlein
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 213-215, figs. 24-25
Phacochoerus aethiopicus Transvaal, Uganda, Rhodesia, Mozambique
Zambia
South West Africa
- Alcelaphus lichtensteini* Potamochoerus porcus
- Haematopinus praecisus*, Neumann, 1903 (partim, emendation)
as syn. of *Hoplopleura neumanni* Fahrenholz. Johnson, P. T., 1960 c, 35
- Haematopinus praecitus* Neumann, 1902 (partim, typographical error for *praecisus*)
as syn. of *Hoplopleura neumanni* Fahrenholz. Johnson, P. T., 1960 c, 35
- Haematopinus quadripertusus* review Turk, R. D.; and Batte, E. G., 1970 a
- Haematopinus setosus* Piaget, 1885 (~~nae~~ setosus Burmeister, 1838)
as syn. of *Neohaematopinus pectinifer* (Neumann) Johnson, P. T., 1960 c, 47
- Haematopinus suis* Linn. Berndt, W. L.; Kantack, B. H.; and Kortan, L. J., 1970 a
swine, control chart
- Haematopinus suis* chlorter Drumev, D.; and Georgiev, G., 1968 a
- Haematopinus suis* svinje Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia
- Haematopinus suis* pigs Gräfner, G.; and Neetzow, E.-W., 1969 a
- Haematopinus suis* membrane feeding method Häfner, P.; and Ludwig, H. W., 1969 a
- Haematopinus suis* Hypodix, pigs Hiepe, T.; Stemmler, L.; Ribbeck, R.; and Kölling, M., 1969 a
- Haematopinus suis* (Linné 1758)
key von Kéler, S., 1963 b, VIII, 8
- Haematopinus suis* Alugan Klatt, P., 1968 a
- Haematopinus suis* feeding mechanism, mouse ear Lavoipierre, M. M. J., 1967 a
- Haematopinus suis* Linnaeus, 1758
laboratory rearing on mice Ludwig, H. W.; and Thiemes, M., 1968 a
- Haematopinus suis* pig Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 19, 25, 1 fig. Iran
- Haematopinus suis* lindan, pig Ribbeck, R.; Ziegler, B.; and Hiepe, T., 1968 a
- Haematopinus suis* pigs Sheahan, B. J., 1970 a
Ireland
- Haematopinus suis* (Linnaeus)
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 207-209, figs. 18a-b, 19
domestic pig Mozambique, Germany, Transvaal, Sudan, England, Congo, Kenya, Philippines
- Haematopinus suis* control, swine Tello, M. P., 1969 b
- Haematopinus taurotragi* Cummings
key Stimie, M.; and van der Merwe, S., 1968 a, 185, 197-198, figs. 8-9
Taurotragus oryx Zambia; Natal; Tanzania territory Botswana; South West Africa
- Tragelaphus strepsiceros* Cape Province

- Haematopinus tuberculatus* cattle Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 7, 25, 1 fig. Iran
- Haematopinus tuberculatus* (Burmeister) Stimie, M.; and van der Merwe, S., 1968 a, 186-190, figs. 1a-2b, 2 Philippines, Egypt, Thailand, Turkey, Pakistan, French Guiana, Iraq
- Haematopinus tuberculatus* buffalo calves Vegad, J. L., 1970 a Adhartal, Jabalpur
- Haemodipsidae* m. key von Kéler, S., 1963 b, VIII, 6; VIII, 11 includes: *Haemodipsus*; *Ratemia*
- Haemodipsus* Enderlein, 1904 key, key to species Beaucournu, J. C., 1968 b, 203, 233-234
- Haemodipsus* (Enderlein 1904) von Kéler, S., 1963 b, VIII, 11
- Haemodipsidae*, key key to species
- Haemodipsus africanus* Bedford, 1934, teste Clay in litt. Beaucournu, J. C., 1968 b, 236 ? as syn. of *H. setoni* Ewing, 1924
- Haemodipsus conformalis* Blagoveshchensky, 1965 Beaucournu, J. C., 1968 b, 236 as syn. of *H. setoni* Ewing, 1924
- Haemodipsus leporis* Blag., 1966 Beaucournu, J. C., 1968 b, 236 ? as syn. of *H. setoni* Ewing, 1924
- Haemodipsus leporis* Blagoveshchensky, 1966 Mehl, R., 1970 a Norway *Lepus timidus*
- Haemodipsus lyriocephalus* (Burmeister, 1838) Beaucournu, J. C., 1968 b, 234, 235-236, 245, figs. 96-99, 108 key *Lepus timidus* all from France *L. europaeus*
- Haemodipsus lyriocephalus* (Burmeister 1839) von Kéler, S., 1963 b, VIII, 11 key
- Haemodipsus lyriocephalus* (Burmeister, 1839) Mehl, R., 1970 a Norway *Lepus timidus*
- Haemodipsus setoni* Ewing 1924 Beaucournu, J. C., 1968 b, 234, 236-238, 245, figs. 100-104b, 110 key Syn.: *H. conformalis* Blagoveshchensky, 1965; ? *H. africanus* Bedford, 1934, teste Clay in litt.; ? *H. leporis* Blag., 1966 *Lepus timidus* all from France *L. europaeus*
- Haemodipsus setoni* Ewing, 1924 van den Broek, E.; and Jansen, J. (ir.), 1969 a the Netherlands *Lepus europaeus*
- Haemodipsus ventricosus* (Denny, 1842) Beaucournu, J. C., 1968 b, 234, 238-239, 245, figs. 105a-107, 109 key *Oryctolagus cuniculus* Suisse
- Haemodipsus ventricosus* (Denny 1842) von Kéler, S., 1963 b, VIII, 11 key
- Haemodipsus ventricosus* (Denny, 1842) Marshall, A. G.; and Nelson, B. C., 1967 a Farallon Island
- Oryctolagus cuniculus*
- Haemogamasidae* Oudemans, 1926 Lange, A. B., 1958 a, 197, 207-208 *Gamasoidea*, key
- Haemogamasus* key Allred, D. M., 1969 b
- Haemogamasus* Berl. key to species Lange, A. B., 1958 a, 208-210
- Haemogamasus* n. sp. A Allred, D. M., 1969 b, 115, fig. E
- Haemogamasus* sp. Allred, D. M., 1969 b, 111 *Rattus* sp. Laos *Rattus rattus* Nepal rodent " *Ochotona roylei* " *Microtus* (Neodon) sp. " rat Guinea
- Haemogamasus* sp. Beliaev, V. G., 1963 a Magadanskiy oblast
- Haemogamasus* sp. George, R. S., 1970 a *Apodemus sylvaticus* island of Foula thuleo
- Haemogamasus* sp. Savitskiy, B. P.; Mishaeva, N. P.; and Samusenko, E. G., 1967 a Byelorussia *Ondatra zibethica*
- Haemogamasus alaskensis* Whitaker, J. O. (ir.), 1963 b, 230 Ewing central New York *Zapus hudsonius*
- Haemogamasus ambulans* (Thorell), 1872 Allred, D. M., 1969 b, 114, fig. J-12 key
- Haemogamasus ambulans* Thorell., 1872 Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b [Ondatra zibethica] all from Moldavia [Arvicola terrestris]
- Haemogamasus ambulans* (Thorell) Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhleuskaya, I. V., 1969 a, 96 Belorussia territory
- Haemogamasus ambulans* Beliaev, V. G., 1963 a Magadanskiy oblast
- Haemogamasus ambulans* Thorell, 1872 Edler, A., 1969 a all from Sweden *Clethrionomys glareolus* *C. rufocanus* *Microtus agrestis* *M. oeconomus*
- H[ae]m[og]amas[us] ambulans* [Citellus undulatus] Elistratova, N. P., 1963 a Saflingem Range
- Haemogamasus ambulans* Furman, D. P., 1968 a (Thorell, sensu Keegan 1951 Berkeley hills, California microclimate, nest parasite, *Neotoma fuscipes*
- Haemogamasus ambulans* (Thorell, 1872) Lange, A. B., 1958 a, 209, 386, 387, table 75, fig. Zh key
- Haemogamasus ambulans* Letov, G. S.; and Letova, G. I., 1962 a all from Tuva *Sorex* *Asioscalops*

- Haemogamasus ambulans* Thorell
[*Microtus arvalis*]
[*Arvicola terrestris*]
Talpa europaea
Apodemus flavicollis
- Haemogamasus ambulans* Thorell
Ondatra zibethica
Arvicola terrestris
Clethrionomys glareolus
- Haemogamasus ambulans* Thorell
Arvicola terrestris
Microtus oeconomus
M. gregalis
Clethrionomys rutilus
Cricetus eversmanni
Mus musculus
Micromys minutus
Citellus erythrogemus
Allactaga jaculus
Sorex araneus
- Haemogamasus ambulans* Thorell
Microtus pinetorum
- Haemogamasus ambulans* (Thorell)
Eutamias minimus
- Haemogamasus ambulans* reproductive system
- Haemogamasus ambulans* (Thorell, 1872)
[*Microtus fortis*]
[*Mus musculus*]
- Haemogamasus arvicolarum* Berlese
Apodemus sylvaticus thulea
- Haemogamasus bifurcatus* Bibikova, 1964
key
- Haemogamasus citelli* Bregotova & Nelzina, 1952
key
- Haemogamasus citelli* Bregotova et Nelzina, 1952
key
- Haemogamasus citelli* Br. et N.
burrow biocoenoses,
rodents
- Haemogamasus concavus* Teng & Pan, 1964
key
- Haemogamasus dauricus* Bregotova, 1950
key
- Haemogamasus dauricus*
- H[ae]m[og]amasus dauricus [Citellus undulatus] [Neomys]
- Haemogamasus dauricus* Bregotova, 1950
key
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra basin
- Savitskiĭ, B. P.; Mishaeva, N. P.; and Samisenko, E. G., 1967 a
all from Byelorussia
- Sinel'shchikov, V. A., 1967 a; 1967 b
all from Kazakhstan
- Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
Vigo County, Indiana
- Wilson, N. A., 1967 d
Canada
- Young, J. H., 1968 b, figs. 1-11
- Zaĭkova, F. I., 1963 a
all from Chita oblast
- George, R. S., 1970 a
island of Foula
- Allred, D. M., 1969 b, 114, fig. F
- Allred, D. M., 1969 b, 113, figs. R-17A, R-17B
- Lange, A. B., 1958 a, 208, 209, 386, 387, fig. 52A; table 75, fig. K
- Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Allred, D. M., 1969 b, 109, 113 figs. E-6, F, J, R, G-18, G-24
key
- Allred, D. M., 1969 b, 113, fig. L, N
- Beliaev, V. G., 1963 a
Magadanskiĭ oblast
- Elistratova, N. P., 1963 a
all from Saffiugam Range
- Lange, A. B., 1958 a, 208, 209, fig. 52G
- Haemogamasus dauricus* (Bregotova, 1955)
+[*Marmota sibirica*] (nest)
+[*Microtus brandti*] "
- Haemogamasus dorsalis* Teng and Pan, 1964
key
- Haemogamasus dorsalis* Teng & Pan, 1964
key
rodent
- Haemogamasus dubius* Rybin, 1964
key
- Haemogamasus ellipsoideus* Asanuma, 1952
key
- Haemogamasus gyrinodes* Allred, n. sp.
key
Alticola roylei
- Haemogamasus hirsutosimilis* Willmann, 1952
key
- Haemogamasus hirsutosimilis* Willm., 1952
Spalax leucodon [Clethrionomys]
- Haemogamasus hirsutosimilis* Willm.
Talpa europaea
- Haemogamasus hirsutosimilis* Willmann, 1952
key
- Haemogamasus hirsutosimilis* Will.
Talpa europaea
Sorex araneus
- Haemogamasus hirsutosimilis* Willm.
[Clethrionomys glareolus]
- Haemogamasus hirsutus* Berlese, 1889
key
- Haemogamasus hirsutus* Berl., 1889
[Clethrionomys]
- Haemogamasus hirsutus* Berl.
Talpa europaea
Neomys fodiens
Sorex araneus
- Haemogamasus hirsutus* Berlese, 1889
key
Clethrionomys glareolus (fur)
- Zaĭkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 a, 242
key
- Allred, D. M., 1969 b, 109, 113, figs. G, G-24
Nepal
- Allred, D. M., 1969 b, 114, fig. W-32
- Allred, D. M., 1969 b, 114, fig. J-12
- Allred, D. M., 1969 a, 219, 223, 224, 225, 242, figs. 17-22
West Pakistan
- Allred, D. M., 1969 b, 112, fig. J-12
- Andreĭko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholaĭp, O. N.; and Chyĭkileŭskaia, I. V., 1969 a, 95-96, 165
Belorussia territory
- Koĭumdzhieva, M., 1968 a
Western Balkan Range
- Lange, A. B., 1958 a, 208, 386, 387, table 75, fig. I
key
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra Basin
- Turĭanin, I. I., 1959 a
Transcarpathian region, USSR
- Allred, D. M., 1969 b, 112, fig. I-12
- Andreĭko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholaĭp, O. N.; and Chyĭkileŭskaia, I. V., 1969 a, 94-95, 165
all from Belorussia territory
- Daniel, M., 1970 a
Czechoslovakia

- Haemogamasus hirsutus* Berlese, 1889
Sorex araneus
Neomys fodiens
Clethrionomys glareolus
Apodemus flavicollis
- Haemogamasus hirsutus*
Apodemus sylvaticus
- Haemogamasus hirsutus* Berlese, 1889
key
- Haemogamasus hirsutus* Berl
Talpa europaea
[Mus musculus]
Apodemus flavicollis
Sorex araneus
Neomys fodiens fodiens
[Microtus arvalis]
[Rattus norvegicus]
[Microtus agrestis]
- Haemogamasus hirsutus* Berl.
[Apodemus flavicollis]
[Clethrionomys glareolus]
- Haemogamasus hodosi* Buyakova & Goncharova, 1961
key
- Haemogamasus hodosi* (Goncharova et Bujakova, 1961)
+[Marmota sibirica] (nest)
+[Citellus dauricus] "
+[Cricetulus barabensis] (nest)
- Haemogamasus horridus*
Michael, 1892
key
- Haemogamasus horridus* Mich.
Talpa europaea
Sorex araneus
S. minutus
- Haemogamasus horridus*
Michael, 1892
Sorex araneus
Neomys fodiens
Myopus schisticolor
Clethrionomys glareolus
C. rufocanus
Apodemus flavicollis
- Haemogamasus horridus*
Apodemus sylvaticus
- Haemogamasus horridus*
Michael, 1892
key
- Haemogamasus horridus* Mich.
Talpa europaea
[Microtus agrestis]
- Haemogamasus ivanovi*
Bregotova, 1955
key
- Haemogamasus ivanovi* Bregotova, 1956
key
- Edler, A., 1969 a
all from Sweden
- Koifundzhieva, M., 1968 a
Western Balkan Range
- Lange, A. B., 1958 a, 208, 386, 387, table 75, fig. A
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestr basin
- Turfanin, I. I., 1959 a
all from Transcarpathian region, USSR
- Allred, D. M., 1969 b, 115
- Zaïkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 b, 112-113, figs. G, O
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 92-93, 165
all from Belorussia territory
- Edler, A., 1969 a
all from Sweden
- Koifundzhieva, M., 1968 a
Western Balkan Range
- Lange, A. B., 1958 a, 208, 210, fig. 52V
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestr basin
- Allred, D. M., 1969 a, 242
- Allred, D. M., 1969 b, 114, fig. L-12
- Haemogamasus japonicus* Asanuma, 1952
key
- Haemogamasus japonicus*
- Haemogamasus japonicus*
Asanuma, 1952
Apodemus argenteus
- Haemogamasus kitanoi* Asanuma, 1948
key
Callosciurus erythraeus
- Haemogamasus kitanoi* Asanuma, 1948
key
- Haemogamasus kitanoi* (Asanuma, 1948)
[Citellus dauricus]
[Cricetulus barabensis]
[Mus musculus]
- Haemogamasus kusumotoi* Asanuma, 1951
key
- Haemogamasus kusumotoi* (Asanuma, 1951)
[Cricetulus barabensis]
[Phodopus sungorus]
[Mustela altaica]
- Haemogamasus liponyssoides* Ewing, 1925
key
- Haemogamasus liponyssoides* (Ewing, 1925)
key
- Haemogamasus liponyssoides*
Sorex
Asioscalops
- Haemogamasus liponyssoides* Ewing
Blarina brevicauda
- Haemogamasus liponyssoides*
Blarina brevicauda
Cryptotis parva
- Haemogamasus liponyssoides*
hesperus Radovsky
microclimate, nest parasite, Neotoma fuscipes
- Haemogamasus longitarsus*
Blarina brevicauda
Microtus ochrogaster
M. pinetorum
Mus musculus
- Haemogamasus mandschuricus* Vitzthum, 1930
key
- Haemogamasus mandschuricus*
- H[ae]m[g]amas[us] mand-schuricus
[Citellus undulatus]
- Allred, D. M., 1969 b, 115
- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Ono, Z., 1969 a
Mt. Hakkoda area, Aomori prefecture
- Allred, D. M., 1969 b, 110, 113
Taiwan
- Lange, A. B., 1958 a, 208, 209, 386, 387, fig. 52B; table 75, fig. L
- Zaïkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 b, 113, figs. G-18, L, M-14
- Zaïkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 b, 112, figs. M-14, N
- Lange, A. B., 1958 a, 208, 210, fig. 52Zh
- Letov, G. S.; and Letova, G. I., 1962 a
all from Tuva
- Shoemaker, J. P.; and Joy, S. J., 1968 a
West Virginia
- Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
all from Vigo County, Indiana
- Furman, D. P., 1968 a
Berkeley hills, California
- Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
all from Vigo County, Indiana
- Allred, D. M., 1969 b, 115
- Beliaev, V. G., 1963 a
Magadanskii oblast
- Elistratova, N. P., 1963 a
Saïlugin Range

- Haemogamasus mandschuricus* Vitzthum, 1930
key
- Haemogamasus mandschuricus* (Vitzthum, 1930)
[*Citellus dauricus*]
[*Microtus brandti*]
[*M. fortis*]
[*Cricetulus barabensis*]
[*Phodopus sungorus*]
[*Marmota sibirica*]
[*Microtus gregalis*]
[*Jerboa*]
[*Ochotona daurica*]
[*Mus musculus*]
[*Mustela altaica*]
- Haemogamasus nidi Michael*, 1892
key
rodent
- Haemogamasus nidi*
Cricetus cricetus
- Haemogamasus nidi Michael*, 1892
[*Apodemus sylvaticus*]
[*A. flavicollis*]
[*Mus musculus*]
[*Cricetus cricetus*]
Spalax leucodon
[*Microtus arvalis*]
[*Clethrionomys*]
[*Microtus subterraneus*]
[*Citellus citellus*]
[*C. suslicus*]
- Haemogamasus nidi Mich.*
Talpa europaea
Neomys fodiens
Sorex araneus
- Haemogamasus nidi* (Michael)
+*Riparia riparia* (nests)
- Haemogamasus nidi Michael*, 1892
Clethrionomys glareolus (fur)
- Haemogamasus nidi Michael*, 1892
Sorex araneus
Neomys fodiens
Myopus schisticolor
Clethrionomys glareolus
Microtus agrestis
M. oeconomus
Apodemus flavicollis
A. sylvaticus
Rattus norvegicus
Mus musculus
Apodemus sp.
- Haemogamasus nidi Michael*, 1892
Vespertilio serotinus
Rhinolophus megelyi
- Haemogamasus nidi*
Apodemus sylvaticus
A. flavicollis
Clethrionomys glareolus
- Haemogamasus nidi Mich.*, 1892
mouth parts, structure
- Lange, A. B., 1958 a, 208, 209, 386, 387, fig. 52D; table 75, fig. V
- Zaïkova, F. I., 1963 a
all from Chita oblast
- Allred, D. M., 1969 b, 113
Nepal
- Andreïko, A. F., 1966 a
Moldavia
- Andreïko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 93-94, 165
all from Belorussia territory
- Büttiker, W. W. G., 1969 a
Switzerland
- Daniel, M., 1970 a
Czechoslovakia
- Edler, A., 1969 a
all from Sweden
- Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Koïumdzheva, M., 1968 a
all from Western Balkan Range
- Lagutenko, Iu. P., 1967 a, 1967 b
- Haemogamasus nidi Michael*, 1892
key
- Haemogamasus nidi Mich.*
Sicista betulina
- Haemogamasus nidi Mich.*
burrow biocenoses,
rodents
- Haemogamasus nidi Mich.*
[*Mus musculus*]
Apodemus flavicollis
[*Apodemus agrarius*]
[*Mouse, forest*]
Glethrionomys glareolus
[*Microtus subterraneus*]
Talpa europaea
Sorex araneus
Neomys fodiens fodiens
[*Microtus agrestis*]
- Haemogamasus nidi*
Arvicola terrestris
Clethrionomys rutilus
Apodemus sylvaticus
- Haemogamasus nidi Michael*, 1892
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus spicilegus
Crocidura suaveolens
- Haemogamasus nidi Michael*
+*Microtus arvalis* (nest)
- Haemogamasus nidiformis*
Bregetova, 1955
key
- Haemogamasus nidiformis*
Bregetova, 1956
key
Crocidura lasiura
Microtus (Neodon) sp.
Mus sp.
Ochotona roylei
rodent
Rattus culturatus
Apodemus semotus
Microtus kikuchii
Rattus coxinga
Chodsigoa sodalis
Rattus fulvescens
- Haemogamasus nidiformis* Bregetova, 1955
Microtus agrestis
M. oeconomus
- Haemogamasus nidiformis* (Bregetova, 1955)
+[*Citellus dauricus*] (burrow)
- Haemogamasus oliviformis*
Teng & Pan, 1964
key
shrew
Soriculus sp.
- Haemogamasus paradauricus*
Teng & Pan, 1964
key
- Haemogamasus pontiger* (Berlese), 1903
key
- Lange, A. B., 1958 a, 210, 386, 387, table 75, fig. B
- Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra basin
- Sinel'shchikov, V. A., 1967 a, 1967 b
all from Kazakhstan
- Solomon, L., 1968 b, 672, 675, 680
all from Dobroudja, Romania
- Sosnina, E. F., 1968 a
Crimea
- Allred, D. M., 1969 a, 242
- Allred, D. M., 1969 b, 113, fig. P-21
- Korea
Nepal
"
"
"
Taiwan
"
"
"
"
Viet Nam
- Edler, A., 1969 a
all from Sweden
- Zaïkova, F. I., 1963 a
Chita oblast
- Allred, D. M., 1969 b, 110, 113, fig. S-21
all from Nepal
- Allred, D. M., 1969 b, 115, fig. J-12
- Allred, D. M., 1969 b, 112, figs. E-6, E-7

- Haemogamasus pontiger* (Berlese)
key Lange, A. B., 1958 a, 208, 210, fig. 52E
- Haemogamasus quadriseta-*
tus Vitzthum, 1926
key Allred, D. M., 1969 b, 110-111, 112, figs. F-7, H-8
Pomatorhinus montanus Indonesia
rat New Guinea
Pogonomys sp. "
Rattus sp. New Guinea and Viet Nam
Eothenomys melanogaster Taiwan
Rattus niviventer Viet Nam
- Haemogamasus serdjukovae*
Bregtova, 1949
key Allred, D. M., 1969 b, 113
- Haemogamasus serdjukovae*
Beliaev, V. G., 1963 a
Magadanskii oblast
- Haemogamasus serdjukovae*
Bregtova, 1949
key Lange, A. B., 1958 a, 210
- Haemogamasus spurius*
Rybin, 1964 Allred, D. M., 1969 b, 111
- Haemogamasus suncus* n. sp.
key Allred, D. M., 1969 b, 103-108, 112, figs. 1-18, D-6
- Suncus* (*Pachyura*) sp.
shrew Phulung Ghyang, Bagmati Zone, Nuwakot Dist., Nepal
Tarke Gyang, Helembu Dist. (58 km N. of Kathmandu), Phulung Ghyang, Bagmati Zone, Nuwakot Dist., Melimche, Helembu Dist. (W. of Tarke Gyang), Nepal
rodent Phulung Ghyang, Bagmati Zone, Nuwakot Dist., Tarke Gyang, Helembu Dist., Nepal
Soriculus sp. Phulung Ghyang, Bagmati Zone, Nuwakot Dist., Nepal
Tarke Gyang, Helembu Dist. (58 km N of Kathmandu), Nepal
Sorex sp. Tarke Gyang, Helembu Dist., Nepal
Soriculus nigrescens Tarke Gyang, Helembu Dist., Nepal
S. caudatus Tarke Gyang, Helembu Dist., Nepal
- Haemogamasus transbaicalicus* Bujakova & Goncharova, 1964
key Allred, D. M., 1969 b, 113, figs. P-17, J
- Haemogamasus trapezoideus*
Teng & Pan, 1964
key Allred, D. M., 1969 b, 113, fig. G
- Haemogamasus zachvatkini*
Bregtova, 1955
key Allred, D. M., 1969 b, 112, figs. D-9, K-10
- Haemogamasus zachvatkini*
Bregtova, 1955
key Lange, A. B., 1958 a, 210, 386, 387, table 75, fig. G
- Haemolaelaps* Berlese, 1910 Lange, A. B., 1958 a, 202
Laelaptidae, key
- Haemolaelaps* sp. of Mitchell, C. J., 1968 a, 93
Pippin & Shimada, 1966
as syn. of *Laelaps myonyssognathus* Grochovakaya & Nguyen, 1961
- Haemolaelaps* sp.
burrow biocoenoses, rodents Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Haemolaelaps* n. sp.
gerbil burrow Yunker, C. E.; and Guirgis, S. S., 1969 a
Egyptian desert
- Haemolaelaps* sp. near
hystrii (Zumpt and Till, 1953)
gerbil burrow Yunker, C. E.; and Guirgis, S. S., 1969 a
Egyptian desert
- Haemolaelaps androgynus*
Bregtova, 1952
key Lange, A. B., 1958 a, 203
- Haemolaelaps androgynus*
Bregtova, 1952
gerbil burrow Yunker, C. E.; and Guirgis, S. S., 1969 a
Egyptian desert
- Haemolaelaps angustiscutis*
Bregtova, 1952
key Lange, A. B., 1958 a, 202, 380, 381, table 72, figs. G, D
- Haemolaelaps angustiscutis*
Breg.
burrow biocoenoses, rodents Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Haemolaelaps casalis* (Berlese, 1887)
Glis glis
Dyromys nitedula Andreiko, A. F., 1965 b
all from Moldavian SSR
- Haemolaelaps casalis* Berl., 1887
[grey jackdaw]
[Sturnus vulgaris]
[Clethrionomys]
[Dyromys nitedula]
[Glis glis] Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Haemolaelaps casalis* Berl.
Sorex minutus Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhiletskaya, I. V., 1969 a, 86-87, 164
Belorussia territory
- Haemolaelaps casalis*
Hirundo rustica Cherkashchenko, M. I., 1961 a
upper Dnestr river valleys
- Haemolaelaps casalis* Berlese, 1887
Sorex araneus Edler, A., 1969 a
Sweden
- Haemolaelaps casalis* Berlese, 1887
Rhinolophus megelyi
Myotis oxygnathus
Miniopterus schreibersii Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaizhan SSR
- Haemolaelaps casalis*
Apodemus speciosus Ikuzawa, M.; Yonemoto, S.; Fujito, S.; and Buéi, K., 1967 a
Osaka Pref., Japan
- Haemolaelaps casalis* (Berlese, 1887)
key Lange, A. B., 1958 a, 202, 380, 381, table 72, figs. B, V
- Haemolaelaps casalis* (Berl.)
burrow biocoenoses, rodents Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Haemolaelaps casalis* (Berlese)
Corvus monedula (skin)
Sturnus vulgaris (skin) Shumilo, R. P., 1965 a
Moldavian SSR, all from
- Haemolaelaps casalis* (Berl.) Shumilo, R. P., 1965 c
central Moldavia

- Haemolaelaps casalis*
+*Passer montanus* (nest)
Sinel'shchikov, V. A., 1967 a
1967 b
Kazakhstan
- Haemolaelaps casalis*
+*Dyromys nitedula*, nest
Tagil'tsev, A. A., 1967 b
Alma-Ata
- Haemolaelaps casalis*
SG 67
Tarshis, I. B., 1967 a
- Haemolaelaps casalis* (Berl.)
+*[Riparia riparia]* (nest)
Turîanin, I. I., 1959 a
Transcarpathian region, USSR
- Haemolaelaps casalis*
Zemskaya, A. A.; and Pchelkina, A. A., 1968 a
Northern Kazakhstan
- Haemolaelaps centrocarpus*
Berlese, 1911
Gerbillus gerbillus
G. pyramidum
Yunker, C. E.; and Guirgis, S. S., 1969 a
all from Egyptian desert
- Haemolaelaps crispus*
Groch et N. X. Hoe
Grokhovskaya, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Haemolaelaps dogieli* Schulman, 1957
key
Lange, A. B., 1958 a, 203,
380, 381, table 72, figs. M, N
- Haemolaelaps ellobii* Bregetova, 1952
Rhinocephalus megelyi
Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Azerbaijani SSR
- Haemolaelaps ellobii* Bregetova, 1952
key
Lange, A. B., 1958 a, 203,
380, 381, table 72, fig. L
- Haemolaelaps ellobii*
Lagurus lagurus
Sinel'shchikov, V. A., 1967 a,
1967 b
Kazakhstan
- Haemolaelaps fahrenheitsi*
(Berlese, 1911)
Clethrionomys glareolus (fur)
Daniel, M., 1970 a
Czechoslovakia
- Haemolaelaps gallinarum*
Groch et N. X. Hoe
Grokhovskaya, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Haemolaelaps glasgowi*
Ewing, 1925
[Cricetulus migratorius]
[Apodemus sylvaticus]
[A. flavicollis]
[Mus musculus]
[Microtus arvalis]
[Clethrionomys]
[Arvicola terrestris]
[Citellus citellus]
[C. suslicus]
Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Haemolaelaps glasgowi* Ewing
Talpa europaea
Sorex araneus
Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chylykouskaya, I. V., 1969 a,
85-86, 163
Belorussian territory, all from
- Haemolaelaps glasgowi*
Beliaev, V. G., 1963 a
Magadanskii oblast
- Haemolaelaps glasgowi*
Rattus norvegicus
DeGiusti, D. L.; and Hartley, C. F., 1965 a
Detroit, Michigan
- Haemolaelaps glasgowi* Ewing 1925
Vespertilio serotinus
Rhinocephalus megelyi
Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaijan
- Haemolaelaps glasgowi*
(Ewing, 1925)
key
Haemolaelaps glasgowi
Sorex
Haemolaelaps glasgowi
(Ewing)
burrow biocoenoses,
rodents
Haemolaelaps glasgowi
Ewing
[Mus musculus]
[Apodemus flavicollis]
[Apodemus agrarius]
[Arvicola terrestris]
[Microtus subterraneus]
[Mouse, forest]
[Clethrionomys glareolus]
[Talpa europaea]
[Sciurus]
[Microtus arvalis]
Haemolaelaps glasgowi
Arvicola terrestris
Microtus oeconomus
M. gregalis
Clethrionomys rutilus
Lagurus lagurus
Cricetulus barabensis
Phodopus sungorus
Apodemus sylvaticus
Micromys minutus
Citellus erythrogenus
Sicista subtilis
Sorex araneus
Parus major
+Riparia riparia (nest)
- Haemolaelaps glasgowi*
+Microtus arvalis (nest)
Haemolaelaps glasgowi
Microtus oeconomus
Haemolaelaps glasgowi
+Dyromys nitedula, nest
Haemolaelaps glasgowi
SG 67
Haemolaelaps glasgowi
Ewing
Zapus hudsonius
Haemolaelaps glasgowi
(Ewing, 1925)
[Microtus brandti]
Haemolaelaps insculptus
Keegan, 1956
Gerbillus gerbillus
G. pyramidum
Haemolaelaps longipes Bregetova, 1952
key
Haemolaelaps longipes
Breg.
burrow biocoenoses,
rodents
Haemolaelaps megaventralis
+Erinaceus europaeus (nest)
- Lange, A. B., 1958 a, 202,
380, 381, table 72, fig. A
key
Letov, G. S.; and Letova, G. I., 1962 a
Tuva
Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
Ono, Z., 1962 b
Muryama district, Sapporo, Hokkaido
Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestr basin
Sinel'shchikov, V. A., 1967 a,
1967 b
all from Kazakhstan
Soanina, E. F., 1968 a
Crimea
Tagil'tsev, A. A., 1967 a
Black Irish delta
Tagil'tsev, A. A., 1967 b
Alma-Ata
Tarshis, I. B., 1967 a
Whitaker, J. O. (jr.), 1963 b, 230
central New York
Zaikova, F. I., 1963 a
Chita oblast
Yunker, C. E.; and Guirgis, S. S., 1969 a
all from Egyptian desert
Lange, A. B., 1958 a, 203,
380, 381, table 72, figs. O, P
key
Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
Sweetman, G. K., 1962 c
New Zealand

- Haemolaelaps razumovae* Bregetova, 1952
key
- Haemolaelaps semidesertus* Bregetova, 1952
key
- Haemolaelaps semidesertus* Breg.
burrow biocoenoses,
rodents
- Haemolaelaps semidesertus* Arvicola terrestris
Microtus oeconomus
Cricetus eversmanni
Mus musculus
Rattus norvegicus
Citellus erythrogenus
Allactaga jaculus
- Haemolaelaps ulysses*
Pseudocheirus peregrinus
- Haemolaelaps vietnamensis* Groch et N. X. Hoe
- Haemolaelaps zulu* Barlese, 1918
gerbil burrow
- Halarachnidae* Oudemans, 1906
Gamasoidea, key
- Haligryps Auriv.* 1885
as syn. of *Enteropsis Auriv.* 1885
- Halipeurus Harrison* in Thompson, 1936
Phloptoridae, key, key to subgenera
includes: *Anamias* subg. n.; *Synnautes*; *Halipeurus* s.str.
- Halipeurus Harrison* in Thompson, 1936
subgen. of *Halipeurus*, key, key to species
- Halipeurus* (H.) *abnormis* (Piaget) 1885
key
- Halipeurus accentor* *Pterodroma cookii nigripennis*
- Halipeurus accentor* Edwards, 1961
? as syn. of *H. (H.) leucophryna* Timmermann, 1960
- Halipeurus* (H.) *angusticeps* (Piaget), 1880
Puffinus leucomelas
key
- Halipeurus* (H.) *attenuatus* Edwards, 1961
key
- Halipeurus bulweriae* Timmermann, 1960
key
- Halipeurus* (H.) *consimilis* Timmermann, 1960
key
- Halipeurus diversus* (Kellogg, 1896)
Puffinus griseus
- Halipeurus* (H.) *diversus* (Kellogg) 1896
key
- Halipeurus* (H.) *fallacis* Timmermann, 1960
key
- Halipeurus* (H.) *falsus* Eichler, 1949
key
- Halipeurus forficulatus* Edwards, 1961
key
- Halipeurus* (H.) *gravis* Timmermann, 1961
key
Syn.: *H. micariproctus* Edwards, 1961; ? *H. priapulus* Timmermann, 1961
Puffinus gravis
P. carneipes
- Halipeurus* (H.) *heraldicus* Timmermann, 1960
key
Syn.: *H. postmarquesanus* Edwards, 1961
- Halipeurus intermedius* Edwards, 1961
as syn. of *Halipeurus* (H.) *noctivagus* Timmermann, 1960
- Halipeurus instatus* Timmermann, 1961
as syn. of *H. (H.) spadix* Timmermann, 1961
- Halipeurus* (H.) *kermadecensis* (Johnston and Harrison) 1912
key
- Halipeurus* (H.) *leucophryna* Timmermann, 1960
key
Syn.: ? *H. accentor* Edwards, 1961
- Halipeurus* (H.) *marquesanus* (Ferris), 1932
key
- Halipeurus micariproctus* Edwards, 1961
as syn. of *H. (H.) gravis* Timmermann, 1961
- Halipeurus* (H.) *mirabilis* Thompson, 1940
key
- Halipeurus* (H.) *mundae* Edwards, 1961
key
- Halipeurus* (Synnautes) *nesofregettae* Timmermann 1961
- Halipeurus* (H.) *noctivagus* Timmermann, 1960
key
Syn.: *H. intermedius* Edwards, 1961
- Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Timmermann, G., 1965 a, 138, 142, 143, fig. 83
- Timmermann, G., 1965 a, 146, 149, 150, 151, fig. 91
- Timmermann, G., 1965 a, 139, 143, 144, fig. 85
- Timmermann, G., 1965 a, 139, 145
- Timmermann, G., 1965 a, 138, 140, 141, fig. 81
- Timmermann, G., 1965 a, 136, 150, 151, 152, figs. 77c, 93
- Timmermann, G., 1965 a, 151
- Timmermann, G., 1965 a, 142
- Timmermann, G., 1965 a, 147, 148, fig. 87
- Timmermann, G., 1965 a, 147, 148-149, fig. 89
- Timmermann, G., 1965 a, 136, 151, fig. 77b
- Timmermann, G., 1965 a, 141
- Timmermann, G., 1965 a, 138, 140, 141-142, figs. 79a, 82
- Timmermann, G., 1965 a, 138, 146
- Timmermann, G., 1965 a, 153, 154
- Timmermann, G., 1965 a, 150, 151-152, fig. 92

- Halipeurus pelagicus* (Denny, 1842)
Oceanodroma leucorhoa Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Halipeurus pelagicus* (Denny)
storm petrel George, R. S., 1970 a
island of Foulia
- Halipeurus* (Synnautes) *pelagicus* (Denny) 1842
Syns.: *Lipeurus subangusticeps* Piaget, 1880; *L. languidus* Kellogg and Kuwana, 1902; *L. exiguus* Kellogg and Kuwana, 1902 Timmermann, G., 1965 a, 153,
154, fig. 94, pl. 7, fig. 3-4
- Halipeurus* (H.) *placodus* Edwards, 1961
key Timmermann, G., 1965 a, 138,
144-145
- Halipeurus postmarquesanus* Edwards, 1961
as syn. of *H. (H.) heraldicus* Timmermann, 1960 Timmermann, G., 1965 a, 152
- Halipeurus priapulius* Timmermann, 1961
? as syn. of *H. (H.) gravis* Timmermann, 1961 Timmermann, G., 1965 a, 141
- Halipeurus* (H.) *procellariae* (Fabricius) 1775
key Timmermann, G., 1965 a, 136,
137, 146, 147, 148, figs. 77a, 78a-b, 86, pl. 7, figs. 1-2
- Halipeurus raphanus* Timmerman, 1961
Oceanodroma homochroa Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Halipeurus* (Anamias) *raphanus* Timmermann, 1961 Timmermann, G., 1965 a, 154,
155
- Halipeurus* (H.) *spadix* Timmermann, 1961
key Timmermann, G., 1965 a, 139,
142, 143, fig. 84
Syns.: *H. taxosetus* Edwards, 1961; *H. intestatus* Timmermann, 1961
- Halipeurus* (H.) *subclavus* Timmermann, 1961
key Timmermann, G., 1965 a, 138,
144
- Halipeurus taxosetus* Edwards, 1961
as syn. of *H. (H.) spadix* Timmermann, 1961 Timmermann, G., 1965 a, 142
- Halipeurus* (H.) *thompsoni* Edwards, 1961
key Timmermann, G., 1965 a, 139,
145
- Halipeurus* (H.) *turtur* Edwards, 1961
key Timmermann, G., 1965 a, 147,
149
- Hamophthiriidae* n. fam. Johnson, P. T., 1969 a, 420,
421
- Hamophthirius* Mjöberg, 1925
Hamophthiriidae n. fam. redescription Johnson, P. T., 1969 a, 421,
422
- Hamophthirius galeopitheci* Mjöberg, 1925
redescription Johnson, P. T., 1969 a, 422,
423-426, figs. 1-12
Galeopithecius sp. (*Gynocephalus variegatus*) Ranau, British North Borneo
- Hannemania* [sp.] *Pana montezumae* Worms, M. J., 1967 a, figs. 1-2
Mexico
- Hannemania bufonis* n. sp.
Bufo punctatus Loomis, R. B.; and Welbourn, W. C. (jr.), 1969 a, 160, 161-164, figs. 1A-G
Arizona: Mohave and Pima Counties; California: Riverside and San Bernardino Counties; Texas: Culberson and Brewster Counties; Utah: Washington County; Mexico: Sonora
- Hannemania hylae* Hoffmann-Mendizábal, A., 1969 a, 211
Alamos, Sonora
Tepozteco, Morelos
" "
- Hannemania hylae* (Ewing, 1925) Ewing, 1931
redescription Loomis, R. B.; and Welbourn, W. C. (jr.), 1969 a, figs. 2A-H
Hyla arenicolor Arizona; California; Texas; Utah; Baja California Norte, Mexico and Sonora, Mexico
- Hannemania penetrans* incidence Morrison, E. O., 1967 b
Acris crepitans (venter of femora, lower abdomen) southern Oklahoma
- Harpactiidae* sp.] (branchies) Feltkamp, C. A., 1960 a
Xantho gramulicarpus Banyuls, France, all from
Dromia personata
- Harpacticus gracilis* Claus, 1863 Yeatman, H. C., 1970 a, 27, 28
Chesapeake Bay
- Harpyrhynchus* sp.
Corvus brachynchos
Mimus polyglottos Hendricks, L. D.; and Axtell, R. C., 1968 a
all from central North Carolina
- Harpyrhynchus brevis* small number of chromosomes Oliver, J. H. (jr.); and Nelson, B. C., 1967 a, fig. 1A-B
- Harpyrhynchus capellae* Fritsch Shumilo, R. P., 1965 a
Corvus monedula (subdermal tissue) Moldavian SSR
- Harpyrhynchus monstrosus* Fritsch Shumilo, R. P., 1965 a
Corvus monedula (skin) Moldavian SSR
- Harrisonia* Trimenoponidae, key Emerson, K. C., 1965 d, 383
- Harrisoniella Bedford*, 1929 Timmermann, G., 1965 a, 67,
90-93 Philopteridae, key
- Harrisoniella Bedford*, 1929 Timmermann, G., 1965 a, 96
sensu Kéler
as syn. of *Paraclisis* gen. nov.
- Harrisoniella densa* (Kellogg), 1896 Timmermann, G., 1965 a, 93,
95, fig. 29D, pl. 6, figs. 2-3
Diomedea immutabilis
- Harrisoniella ferox* (Giebel), 1867 Timmermann, G., 1965 a, 91,
92, 94, figs. 27, 28a
- Harrisoniella hopkinsi* Eichler, 1952 Timmermann, G., 1965 a, 92,
93, 94-95, figs. 28b, 29b,
30a, 31
Syns.: *H. thompsoni* Eichler, 1952
- Harrisoniella irroratae* (v. Kéler), 1957 Timmermann, G., 1965 a, 93,
94, 95-96, figs. 29C, 30C
Diomedea irrorata

- Harrisoniella thompsoni* Eichler, 1952
as syn. of *H. hopkinsi* Eichler, 1952 Timmermann, G., 1965 a, 94
- Hatschekia Poche* Caligoida, key Barnard, K. H., 1955 a, 243, 276-277
- Hatschekia Poche*, 1902 Dichelesthidae; Dichelesthinae, key Tripathi, Y. R., 1962 a, 215
- Hatschekia acuta* Brnrd. + *Brama rail* (gills) Barnard, K. H., 1955 a, 276, 277, 309, figs. 20 c-d
False Bay, South Africa
- Hatschekia confers* Yamaguti, 1939
redescription and description of male
Cubiceps caeruleus off Chile Cressey, R. F., 1968 a, figs. 1-3
- Hatschekia elliptica* n. sp. Diodon hystrix (gills) Pillai, N. K., 1968 b, 141-144, figs. 1-11
Trivandrum
- Hatschekia pacifica* n. sp. Paralebrax nebulifer (gills) Cressey, R. F., 1970 a, 843-845, figs. 1-9
La Jolla, California
- Hatschekia pholas* (C. B. Wilson) [n. comb.] Syn.: *Caetodes pholas* C. B. Wilson, 1906
Monotretus cutcutia (gills) Trivandrum
- Heaslipia gateri* (Womersley & Heaslip, 1943) ecological data +bird +rat Nadchatram, M., 1970 a, 135
all from Malaya
- Heaslipia iberica* geographic distribution Mullarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Heaslipia iberica* Schlugez 1957 Mullarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Heaslipia montana* Kudr., 1965 Kudriashova, N. I., 1967 a
Caucasus
- Heaslipia variabilis* sp. n. *Microtus arvalis*
Apodemus flavicollis
A. sylvaticus
Mus musculus
Cricetulus migratorius
Crocidura suaveolens
Microtus socialis
Ellobius talpinus
Sciurus vulgaris Shluger, E. G.; and Vshivkov, F. N., 1967 a, 911, 912, 913, 914, figs. 17-32; 1967 b
all from Crimea
- Heaslipia variabilis* Schluger (in litt.) [Apodemus sylvaticus] Mullarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Helenicula* sp. Meriones erythrouros
M. tristrami
Microtus socialis Mullarskaia, L. V.; and Gafarova, F. G., 1969 a
all from Kura-Araksinsk lowland, Azerbaidzhan
- Helenicula* sp. [Microtus (Someriomyx) socialis] Mullarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Helenicula kohlsi* (Philip et al.) ecology Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Helenicula lanus* (Radford) ecology Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Helenicula litchia* sp. nov. *Rattus flavipectus* Liu, S.-L.; Hsu, Y.-C.; and Wen, T.-H., (1965 a); 1969 a, 76-77
Yunnan Province, China
- Helenicula mutabilis* (Gater, 1932) ecological data +rat Nadchatram, M., 1970 a, 136
Malaya
- Helenicula rectangia* sp. nov. *Apodemus agrarius* (ears) Liu, S.-L.; Hsu, Y.-C.; and Wen, T.-H., (1965 a); 1969 a, 76
Anhui Province, China
- Helenicula selvana* Schl. et al. ecology Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Helenicula simena* (Hsu Ping Kien et al.) ecology *Tupaia glis modesta* Grokhovskaja, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Heleonomus* key Clay, T., 1969 a, 25, pl. 4, fig. 24; pl. 6, fig. 32
- Heleonomus* (Ferris 1916) Menoponidae, key von Káler, S., 1963 a, VIIb, 6; VIIb, 8
- Heleonomus* review, key to species Price, R. D., 1970 b
- Heleonomus abdominalis* (Piaget) key *Grus vipio*
Japanese crane Price, R. D., 1970 b, figs. 32-33
- Heleonomus assimilis* (Piaget) key *Grus americana*
G. mexicana = *G. canadensis*
or *G. americana* from Piaget collection
G. leucogeranus Price, R. D., 1970 b, figs. 20-21
USA (Colorado, Texas, Nebraska)
- Heleonomus cornutus* (Rudow) key *Balearica pavonina gibbericeps*
B. p. regulorum Price, R. D., 1970 b, figs. 1-3, 12
Nairobi, Kenya; Victoria Nyanza; Kampala, Uganda; Kilimandjaro-Meru
Northern and Southern Rhodesia, South Africa, Natal
- Heleonomus elbeli* n. sp. key *Anthropoides virgo* Price, R. D., 1970 b, 1162, 1169, 1170-1171, 1174, fig. 24
Deccan; Hyderabad; South Africa Museum; Kgsbg. Tiergart.; Chicago, Ill. (Zoo)
- Heleonomus furalai* n. sp. key *Anthropoides paradisea*
A. virgo Price, R. D., 1970 b, 1162, 1169, 1170, 1171, 1174, figs. 22-23
Cape Colony (Zoo); London Zoo; Cape Province, South Africa
South Africa Museum
- Heleonomus harrisoni* (Bedford) key *Bugeranus carunculatus* Price, R. D., 1970 b, figs. 30-31, 34
South Africa; Portuguese West Africa; Bechuanaland

- Heleonomus laveryi* n. sp. Price, R. D., 1970 b, 1162, 1171, 1172, 1174, figs. 35-38
key
Grus antigone
G. rubicunda
Rajputana; India
Australia
- Heleonomus macilentus* (Nitzsch) key Price, R. D., 1970 b, figs. 13-19, 25-27
Grus g. grus
G. g. lilfordi
G. vipio
G. antigone
G. nigricollis
Algeria; Sarid, Israel
Manchuria
Japan; London Zoo
London Zoo
Asia; Tibet
- Heleonomus sami* n. sp. Price, R. D., 1970 b, 1162, 1168, 1169, 1170, 1174, figs. 28-29
key
Grus monacha
- Heleonomus semiluctus* (Gervais) key Price, R. D., 1970 b, figs. 4-11
Balearica pavonina pavonina
B. p. ceciliae
London Zoo (West Africa);
Maroua, North Cameroon; Waza,
North Cameroon; Senegal
Upper Nile Province
- Hemialges rennellianus* Nelson, B. C., 1969 a
Pachycephala pectoralis xanthoproctor Norfolk Island
- Hemilaelaps Ewing*, 1933 Voss, W. J., 1967 a, 387
Syn.: *Asiatolaelaps Fain*, 1961
- Hemilaelaps* n. sp. Clifford, C. M.; Yunker, C.E.;
Thamnophis ordinoides Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Hemilaelaps philippinensis* Voss, W. J., 1967 a, 387, 388-390, figs. 1-6
n. sp. all from Negros Island,
Cyclocorus lineatus Philippines
Oligodon modestus
snake
- Hemimerus vosseleri* Hubbard, C. A., 1962 d
Cricetomys gambianus osgoodi Usambara Mountains, north-east Tanganyika
- Hemioniscidae* Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
Cryptoniscinae superfam.
- Hemioniscus balani* Buchholz, 1866
description of male
Balanus balanoides
Elminius modestus
Soudeau, M., 1970 a, figs. 1-10, pl. I, figs. 1-5, pl. II, figs. 1-5, pl. III, figs. 1-5
- Hemiptera* Hocking, B., 1971 a
blood-sucking behavior
- Henicoxiphium* n. g. Illg, P. L.; and Humes, A. G., 1970 a, 569
tod: *H. redactum* n. sp.
- Henicoxiphium redactum* n. g., n. sp. (tod) Illg, P. L.; and Humes, A. G., 1970 a, 569-578, figs. 1-26
Styela plicata (pharynx) Lemon Bay (near inlet),
Englewood, Florida
- Heptapsogaster* sp. Bohl, W. H., 1970 a, 86
Eudromia elegans albida Argentina
- Herpetacarus sellnicki* (Audy & Womersley, 1957) Nadchatram, M., 1970 a, 136
ecological data
rat
Malaya
- Herpetacarus thompsoni* (Domrow, 1952) Nadchatram, M., 1970 a, 136
ecological data
rat
Malaya
- Heterochondria* Yli, 1935 Ho, J. S., 1970 a, 117, 163
key; description
- Heterochondria crassicornis* (Krøyer, 1835) Ho, J. S., 1970 a, 163, 164, 165, figs. 150-154
description
Syn.: *Chondracanthus crassicornis* Krøyer, 1835; *Acanthochondria crassicornis* Oakley, 1930
Labrus sp. West Indies
Pomacentrus planifrons (gill) Dry Tortugas, Florida
- Heterochondria pillaii* nom. nov. [i.e. n. sp.] Ho, J. S., 1970 a
Syn.: *Pseudochondracanthus longitruncus* Pillai, 1964 (nec Yamaguti)
- Heterodoxus spiniger* Pennington, N. E.; and Phelps, C. A., 1969 a
Enderlein
dogs
Okinawa
- Heterokodeia* Price, R. D., 1968 c, 527-528
key to species
- Heterokodeia aratingae* n. sp. Price, R. D., 1968 c, 516, 520, 521, 522, 528, figs. 4-5
key
Aratinga aurea
A. cactorum
Ara ararauna
all from Brazil
- Heterokodeia auricapilli* n. sp. Price, R. D., 1968 c, 516, 522, 523, 528, figs. 9-10
key
Aratinga auricapillus
Rio Itanuas, Conceição de Barra, Est. Espírito Santo, Brazil
- Heterokodeia chiriri* Price, R. D., 1968 c, 519-520, 521, figs. 6-7
Carriker, 1954 key
Brotogeris versicolurus
chiriri
Aratinga auricapillus
Pyrrhura frontalis
Bolivia; Brazil
- Heterokodeia guimaraesi* n. sp. Price, R. D., 1968 c, 516, 523, 524, 525, 526, 527, fig. 11
key
Brotogeris tircia
Itabauna, Est. Bahia, Brazil
- Heterokodeia maracanae* n. sp. Price, R. D., 1968 c, 516, 525, 526, 527, fig. 12
key
Ara maracana
Rio Palma-Goyax, Brazil
- Heterokodeia severae* n. sp. Price, R. D., 1968 c, 516, 521, 525, 528, figs. 8, 13
key
Ara severa
Lago do Ayapra (Amazona), Brazil
- Heterokodeia spinosa* Price, R. D., 1968 c, 517-519, figs. 1-3
Carriker, 1954
key
Ara chloroptera
A. ararauna
Venezuela; Brazil
- Heterokodeia subsimilis* Price, R. D., 1968 c, 523, 524, 525, 527, figs. 14-16
Carriker, 1954
key
Aratinga leucophthalmus
Ara maracana
A. nobilis
Bolivia; Brazil
- Heteromenopon* (Heteromenopon) anodorhynchus n. sp. Price, R. D., 1969 a, 563, 564-566, figs. 4-6
Anodorhynchus hyacinthinus
Brazil
- Heteromenopon* (Keamenopon) kalamundae n. sp. Price, R. D., 1969 a, 563, 565, 566, figs. 7-10.
Purpureicephalus spurius
Kalamunda, W. Australia
- Heteromenopon* (Heteromenopon) passerini n. sp. Price, R. D., 1969 a, 563-564, figs. 1-3
Forpus passerinus vividus
Monte Alegre, Est. S. Paulo, Brazil

- Heteromenopon* (Keamenopon) *psittacum* Price, R. D., 1969 a, figs. 11-12
- Heterophryxus appendiculatus* G.O. Sars, 1885
Euphausia distinguenda (dorsal hind end of carapace) Sebastian, M.J., 1970 a, figs. 11-20
Arabian Sea, off the south-west coast of India
- Heterosaccus dollfusi* nov. spec.
Charybdis hoplites Boschma, H., 1960 d, 58-65, figs. 1a-d, 2a-k, 3a-i, 4a-c, 5a-d
Gulf of Suez
- Heterosaccus papillosus* (Boschma)
Thalamita picta (Charybdis lineata)
Charybdis natator Boschma, H., 1957 c, 292, 293-295, figs. 2-4
Nosy Bé, off Madagascar
- Heterosaccus ruginosus* Boschma
Thalamita admete Siglap, Singapore
- Heterostaspis Kolenati*, 1859
as syn. of *Spinturnix von Heyden*, 1826
- Heterostaspis hexastigma*, Kolenati, 1859
nomen nudum Rudnick, A., 1960 a, 234
- Heterostaspis octastigma* Kolenati (for *Pteroptus capaccinii* Kolenati), 1859
as syn. of *Spinturnix myotil* (Kolenati, 1856) Rudnick, A., 1960 a, 205
- Hexidionis harveyi* n. sp. Loomis, R. B.; and Lucas, J. L., 1969 a, 225-228, figs. 1A-G
- Dipodomys m. merriami*
Sylvilagus audubonii
Dipodomys s. spectabilis Agua Prieto, Sonora, Mexico
Hidalgo Co., New Mexico, USA
- Himantophagus* nov. gen. key Zlotorzycka, J., 1967 a, 706, 708, 733-734, 777, 780
tod: *H. hemichrous* (Nitzsch) [n. comb.]
- Himantophagus hemichrous* (Nitzsch) [n. comb.] (tod) Zlotorzycka, J., 1967 a, 733, 734
Syn.: *Nirmus hemichrous* Nitzsch, 1866; *N. opisthotomus*, Kellogg, 1910; *Degeeriella hemichrous*, Blagovesčenskij, 1951; *Quadriceps hemichrous*, Hopkins & Clay, 1952; *Q. opisthotomus*, Hopkins & Clay, 1952
- Hippobosca* L. key Derbeneva-Ukhova, V.P., 1958 a, 130, 286, 287, table 25, fig. V
- Hippobosca* key to species Kishida, K., 1939 d, 10, 14-20
- Hippobosca aegyptiaca* Macquart, 1842
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca aegyptiaca* var. *bengalensis* Ormerod, 1895
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca albomaculata* Macquart, 1855
as syn. of *Hippobosca rufipes* Olfers, 1816 Kishida, K., 1939 d, 9
- Hippobosca albonotata* Ron-dani, 1863
as syn. of *Hippobosca rufipes* Olfers, 1816 Kishida, K., 1939 d, 9
- Hippobosca bipartita* Macquart, 1842
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca calopsis* Bigot, 1885
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca camelina* Leach, 1817
key
Syn.: *Hippobosca dromedarina* Speiser, 1902 Kishida, K., 1939 d, 10
- Hippobosca camelina* Rageau, J.; and Mouchet, J., 1967 a, 277
Camargue
- Hippobosca camelina* thoracic skeleton and musculature Schlein, Y., 1970 a, fig. 15
- Hippobosca camelopardalis* Roubaud, 1925
as syn. of *Hippobosca rufipes* Olfers, 1816. Kishida, K., 1939 d, 9
- Hippobosca capensis* Olf. Derbeneva-Ukhova, V.P., 1958 a, 130
key
- Hippobosca capensis* key Kishida, K., 1939 d, 4, 9, 10, 11, figs. 1-2; pls. I-II(1-5)
dog, Eskimo (dorsum, sides) Jehu Province; Hoten Syo (Kinchou), China
- Hippobosca dromedarina* Speiser, 1902
as syn. of *Hippobosca camelina* Leach, 1817. Kishida, K., 1939 d, 10
- Hippobosca equi* Macquart, 1835
as syn. of *Hippobosca equina* Linnaeus, 1758. Kishida, K., 1939 d, 9
- Hippobosca equina* L. key Derbeneva-Ukhova, V.P., 1958 a, 130, 292, 293, table 28, fig. A
- Hippobosca equina* Linnaeus, 1758
key Kishida, K., 1939 d, 9, 10
- Syn.: *Hippobosca equi* Macquart, 1835; *H. taurina* Rondani, 1879.
- Hippobosca equina* dog Povolný, D.; and Daniel, M., 1966 a, 374
Kunduz, Afghanistan
- Hippobosca equina* bovidés equidés Rageau, J.; and Mouchet, J., 1967 a, 277
all from Camargue
- Hippobosca equina* L., Schin. Strobl, G., 1905 a, 415
Villa Ruti; Province of Madrid
- Hippobosca foveolata* Macquart, 1842
as syn. of *Hippobosca maculata* Leach, 1817. Kishida, K., 1939 d, 9
- Hippobosca fulva* Austen, 1912
key Kishida, K., 1939 d, 9, 10
- Hippobosca fulva* Austen 1911
Maa, T. C., 1968 b
all from Mozambique
- Raphicerus melanotis*
Sylvicapra grimmia
Aepyceros melampus
Tragelaphus scriptus
- Hippobosca hirsuta* Austen, 1911
key
Syn.: *Hippobosca hirsuta* var. *neavei* Austen, 1911 Kishida, K., 1939 d, 9, 10

- Hippobosca hirsuta* var. *neavei* Austen, 1911
as syn. of *Hippobosca hirsuta* Austen, 1911 Kishida, K., 1939 d, 9
- Hippobosca longipennis* Schlein, Y., 1970 a, fig. 8
thoracic skeleton and musculature
- Hippobosca longipennis* Fabricius, 1805
hyperparasitized by *Cheyletiella yasguri* Smiley, 1965
Iran Vercammen-Grandjean, P. H.; and Rak, H., 1968 a
- Hippobosca maculata* Leach, 1817
key
Syns.: *Hippobosca variegata* Wiedemann, 1830; *H. bipartita* Macquart, 1842; *H. aegyptiaca* Macquart, 1842; *H. fuscata* Macquart, 1842; *H. sudanica* Bigot, 1884; *H. sivaie* Bigot, 1885; *H. calopsis* Bigot, 1885; *H. aegyptiaca* var. *ben-galensis* Ormerod, 1895 Kishida, K., 1939 d, 9, 10
- Hippobosca maculata*, Macquart, 1835
as syn. of *Hippobosca rufipes* Olfers, 1816 Kishida, K., 1939 d, 9
- Hippobosca marginata*, van der Wulp, 1894
as syn. of *Hippobosca rufipes* Olfers, 1816 Kishida, K., 1939 d, 9
- Hippobosca rufipes* von Olfers, 1816
Bequaert, J. C., [1959 a]
Cape Prov., Transvaal, S.W. Africa
- Hippobosca rufipes* Olfers, 1816
key
Syns.: *Hippobosca albomaculata* Macquart, 1855; *H. albonotata* Rondani, 1863; *H. maculata*, Macquart, 1835; *H. wahlenbergiana* Jaennicke, 1867; *H. marginata*, van der Wulp, 1894; *H. camelopardalis* Roubaud, 1925 Kishida, K., 1939 d, 9, 10
- Hippobosca sivaie* Bigot, 1885
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca struthionis* Janson
Bequaert, J. C., [1959 a]
S.W. Africa
- Hippobosca struthionis* key
Syn.: *Hippobosca struthionis* var. *massaica* Speiser, 1909 Kishida, K., 1939 d, 9, 10
- Hippobosca struthionis* var. *massaica* Speiser, 1909
as syn. of *Hippobosca struthionis* Janson, 1889 Kishida, K., 1939 d, 9
- Hippobosca sudanica* Bigot, 1884
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca taurina* Rondani, 1879
as syn. of *Hippobosca equina* Linnaeus, 1758 Kishida, K., 1939 d, 9
- Hippobosca variegata* Wiedemann, 1830
as syn. of *Hippobosca maculata* Leach, 1817 Kishida, K., 1939 d, 9
- Hippobosca variegata* horse
Povolný, D.; and Daniel, M., 1966 a, 374
Jalalabad, Afghanistan
- Hippobosca wahlenbergiana* Jaennicke, 1867
as syn. of *Hippobosca rufipes* Olfers, 1816 Kishida, K., 1939 d, 9
- Hippoboscidae* Cole, F. R., 1969 a
- Hippoboscidae* key
Derbeneva-Ukhova, V. P., 1958 a, 129
- [*Hippoboscidae*] keds deer
Senger, C. M., 1959 b
Rattlesnake
- Hippoboscoidae* index
Wu, C. F., 1940 a
China
- Hipposiderobia* gen. n.
Dusbábek, F., 1968 b, 359-360, fig. 1 A-C
tod: *H. heteronycha* (Berlese et Trouessart, 1889) [n. comb.]
- Hipposiderobia heteronycha* (Berlese et Trouessart, 1889) [n. comb.] (tod)
Syn.: *Myobia heteronycha* Berlese et Trouessart, 1889
Asellia tridens Jedda, Arabia Dusbábek, F., 1968 b, 360, fig. 1 A-C
- Hirstesia armeniaca* Chand-jan., 1962
Rhinolophus megelyi Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Azerbaijan SSR
- Hirstiella bakeri* Cunliffe, 1952
Sceloporus sp. Hoffmann-Mendiasbal, A., 1969 a, 212
Izúcar de Matamoros, Puebla, Mexico
- Hirstiella pelaezi* Cunliffe, 1949
Crotaphytus collaris
Sceloporus t. torquatus Hoffmann-Mendiasbal, A., 1969 a, 212
el Cerro; el Chico, Mexico
estados de Michoacán, Puebla, Hidalgo, Mexico
- S. grammicus microlepidotus* "
- Hirstionyssinae* Evans and Till, 1966
diagnosis Herrin, C. S., 1970 a
- Hirstionyssus*
Dermansysidae, key Allred, D. M., 1970 a, 245
- Hirstionyssus* Fonseca, 1948
key to females
systematic revision of genus of Nearctic region
Syn.: *Ichoronyssus*, in part Herrin, C. S., 1970 a, fig. 5
- Hirstionyssus* s. str.
diagnosis of subgenus Herrin, C. S., 1970 a, 393, 398
- Hirstionyssus* Fonseca, 1948
(= *Liponyssus* Kolenati, 1858)
key Lange, A. B., 1958 a, 214
- Hirstionyssus* sp. Allred and Roscoe, 1957
As syn. of *H. (H.) femoralis* Allred, 1957 Herrin, C. S., 1970 a, 395
- Hirstionyssus* sp. Howell, Allred, and Beck, 1957
As syn. of *H. (H.) femoralis* Allred, 1957 Herrin, C. S., 1970 a, 395
- Hirstionyssus* sp. Jameson, 1950
As syn. of *H. (H.) blarinae* n. sp. Herrin, C. S., 1970 a, 410
- Hirstionyssus* sp.
Microtus pennsylvanicus Shoemaker, J. P.; and Joy, S. J., 1968 a
West Virginia
- Hirstionyssus* sp.
Gerbillus gerbillus Yunker, C. E.; and Guirgis, S. S., 1969 a
Egyptian desert
- Hirstionyssus* (*H.*) *affinis* (Jameson, 1950)
key, females
Syn.: *Neolichoronyssus affinis* Jameson, 1950
Tamiasciurus douglasii California Herrin, C. S., 1970 a, 398, 413, 414, figs. 33-36

- Hirstionyssus affinis* Herrin, C. S., 1970 a, 413
Strandtmann and Morlan (in part) (not Jameson, 1950), 1953; Strandtmann and Wharton (in part), 1958; Allred and Beck, 1966
As syn. of *H. (H.) paraffinis* n. sp.
- Hirstionyssus angustus* Allred and Beck, 1966
As syn. of *H. (H.) cynomys* (Radford, 1941)
- Hirstionyssus apoensis* Allred, D. M., 1970 a, 242
Delfinado 1960
Rattus
rat
bush rat
Kampong Sururai; Lake Anggi Giji, New Guinea
Mt. Giluwe, New Guinea
Wau Creek, New Guinea
- Hirstionyssus (H.) arcuatus* Strandtmann and Morlan (in part) (not Koch, 1839), 1953
as syn. of *H. (H.) laticutatus* (de Meillon and Lavoipierre, 1944)
Herrin, C. S., 1970 a, 423
- Hirstionyssus arcuatus* Fonseca (sensu Oudemans 1913, not Koch, 1839), 1948
As syn. of *H. (H.) talpae* Zemskaya, 1955
Herrin, C. S., 1970 a, 411
- Hirstionyssus arcuatus* Strandtmann and Morlan (in part), 1953
As syn. of *H. (H.) talpae* Zemskaya, 1955
Herrin, C. S., 1970 a, 411
- Hirstionyssus arcuatus* Strandtmann and Wharton (in part), 1958
As syn. of *H. (H.) talpae* Zemskaya, 1955
Herrin, C. S., 1970 a, 411
- Hirstionyssus arcuatus* Strandtmann and Wharton (in part), 1958; Strandtmann and Morlan (in part) (not Koch, 1839), 1953
as syn. of *H. (H.) blarinae* n. sp.
Herrin, C. S., 1970 a, 410
- Hirstionyssus arcuatus* + *Erinaceus europaeus* (nest) Sweatman, G. K., 1962 c
New Zealand
- Hirstionyssus (H.) bisetosus* Allred, 1957
key, females
Neotoma lepida lepida Nevada, Utah
Hirstionyssus blanchardi Marmota bobac Sinel'shchikov, V. A., 1967 a, 1967 b
Kazakhstan
- Hirstionyssus (H.) blarinae* n. sp. key, females
Syns.: *Hirstionyssus* sp. Jameson, 1950; *H. arcuatus* Strandtmann and Morlan (in part) (not Koch, 1839), 1953; Strandtmann and Wharton (in part), 1958
Sorex fumeus E. Oil City, Pennsylvania
Blarina brevicauda Patuxent Wildlife Refuge, Maryland; Castalia, Ohio; east of Industry, Pennsylvania
Scalopus aquaticus Gahanna, Ohio
Parascalops breweri E. Newfield, New York
- Hirstionyssus bregetovae* (Rasumova, 1953) key
Lange, A. B., 1958 a, 215
- Hirstionyssus (H.) brevipes* Strandtmann and Morlan, 428, 429, figs. 69-70
1953
key, females
Neotoma albigula albigula N. fuscipes New Mexico, Texas
California
- Hirstionyssus brevisternum* Allred, D. M., 1969 a, 219, 225, 226, 242, figs. 23-29
all from West Pakistan
key
Hyperacrius fertilis
Apodemus flavicollis
- Hirstionyssus callosiuri* Breg. et Groch
Grokhovskaia, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Hirstionyssus carnifex* Oudms.
Talpa europaea
Sorex araneus
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaia, I. V., 1969 a 97, 165
all from Belorussia territory
- Hirstionyssus carnifex* Strandtmann and Morlan (in part) (not Koch, 1839), 1953; Strandtmann and Wharton (in part), 1958
As syn. of *Hirstionyssus (H.) utahensis* Allred and Beck, 1966
Herrin, C. S., 1970 a, 419
- Hirstionyssus carnifex* Strandtmann and Morlan (in part) (not Koch, 1839), 1953; Strandtmann and Wharton (in part), 1958
as syn. of *H. (H.) laticutatus* (de Meillon and Lavoipierre, 1944)
Herrin, C. S., 1970 a, 423
- Hirstionyssus carnifex* Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Hirstionyssus carnifex* Oudms.
Talpa europaea
Clethrionomys glareolus
Neomys fodiens fodiens
Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra basin
- Hirstionyssus carnifex* (Hirst) [Talpa]
Turianin, I. I., 1959 a
Transcarpathian region, USSR
- Hirstionyssus confucianus* (Hirst, 1921) key
Lange, A. B., 1958 a, 215, 392, 393, table 78, fig. G
- Hirstionyssus craticulatus* Keegan, 1956
Gerbillus gerbillus
G. pyramidum
Yunker, C. E.; and Guirgis, S. S., 1969 a
all from Egyptian desert
- Hirstionyssus criceti* Cricetus cricetus Andreiko, A. F., 1966 a
Moldavia
- Hirstionyssus criceti* Sulzer, 1774
[Cricetus cricetus]
[Microtus arvalis]
[Apodemus sylvaticus]
[A. flavicollis]
[Citellus citellus]
[C. suslicus]
Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
- Hirstionyssus criceti* [Citellus undulatus]
Elistratova, N. P., 1963 a
Saiflugem Range
- Hirstionyssus criceti* Sulz.
laboratory rearing
Eropov, V. I., 1969 a
- Hirstionyssus criceti* (Sulzer, 1774) key
Lange, A. B., 1958 a, 216

- Hirstionyssus criceti* (Sulz.)
burrow biocenoses,
rodents
- Hirstionyssus criceti*
Cricetus evansmanni
Allactaga jaculus
- Hirstionyssus criceti* (Sulzer, 1774)
Apodemus sylvaticus
Mesocricetus newtoni
- Hirstionyssus criceti* (Sulz.)
[*Cricetulus*]
- Hirstionyssus criceti*
vector, *Rickettsia burneti*
- Hirstionyssus* (H.) *cynomys* (Radford, 1941)
key, females
Syns.: *Liponyssus cynomys* Radford, 1941; *Neochoronyssus cynomys* Jameson, 1950; *H. occidentalis* (Ewing, 1923), Strandmann and Morlan, 1953; *H. invaginatus* Allred and Beck, 1966; *H. angustus* Allred and Beck, 1966
Cynomys sp. Colorado
Citellus armatus Utah
Wyoming ground squirrel Colorado
- Hirstionyssus ellobbii* Bregotova, 1956
key
- Hirstionyssus ellobbii* Bregotova, 1956
key
- Hirstionyssus ellobbii* (Breg.)
[*Ellobius*]
- Hirstionyssus eusoricis* Breg.
Talpa europaea
Neomys fodiens
Sorex araneus
S. minutus
- Hirstionyssus eusoricis*
- Hirstionyssus eusoricis* Bregotova, 1956
key
- Hirstionyssus eusoricis* Breg.
Neomys fodiens fodiens
Sorex araneus
- Hirstionyssus eusoricis* [Neomys fodiens]
- Hirstionyssus* (H.) *eutamiae* Allred and Beck, 1966
key, females
Eutamias townsendii
Eutamias sp.
- Hirstionyssus* (H.) *femuralis* Allred, 1957
key, females
Syns.: *Hirstionyssus* sp. Allred and Roscoe, 1957; *Hirstionyssus* sp. Howell, Allred and Beck, 1957
Thomomys bottae
- Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Sinel'shchikov, V. A., 1967 a,
1967 b
all from Kazakhstan
- Solomon, L., 1968 b, 672, 690
all from Dobroudja, Romania
- Turkianin, I. I., 1959 a
Transcarpathian region, USSR
- Zemskaja, A. A.; and Pchelkina, A. A., 1968 a
- Herrin, C. S., 1970 a, 398, 418, 419, figs. 49-52
- Herrin, C. S., 1970 a, 398, 418, 419, figs. 49-52
- Allred, D. M., 1969 a, 242
- Lange, A. B., 1958 a, 215
- Zemskaja, A. A.; and Pchelkina, A. A., 1968 a
Northern Kazakhstan
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholaep, O. N.; and Chykhilevskaja, I. V., 1969 a, 98-99, 165
all from Belorussia territory
- Beliav, V. G., 1963 a
Magadanskij oblast
- Lange, A. B., 1958 a, 216, 392, 939, table 78, fig. L
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestr basin
- Zemskaja, A. A.; and Pchelkina, A. A., 1968 a
Northern Kazakhstan
- Herrin, C. S., 1970 a, 398, 417, 418, figs. 45-48
- California
Utah
- Herrin, C. S., 1970 a, 397, 399-400, figs. 6-9
- Herrin, C. S., 1970 a, 397-398, 400, 401, 402, figs. 10-12
- Keegan, 1946; *Neochoronyssus*
- Nebraska
Kansas, Nebraska, Texas
- Hirstionyssus* (H.) *hilli* (Jameson, 1950)
key, females
Syn.: *Neochoronyssus hilli* Jameson, 1950
Eutamias minimus Idaho
Perognathus parvus " , Nevada
Dipodomys microps Nevada
Peromyscus maniculatus Idaho
Onychomys leucogaster "
- Hirstionyssus hilli* Allred, 1957 (record from *Perognathus eremicus* only); Allred 1963 (record from *Perognathus formosus* only)
as syn. of *H. (H.) perognathi* n. sp.
- Hirstionyssus* (H.) *incomptus* (Eads and Hightower, 1952)
key, females
Syn.: *Neochoronyssus incomptus* Eads and Hightower, 1952
Eutamias sp. Idaho
Dipodomys ordii " , Texas, Utah
D. microps Nevada
Peromyscus maniculatus Idaho
- Hirstionyssus indosinensis* Breg et Groch
- Hirstionyssus invaginatus* Allred and Beck, 1966
As syn. of *H. (H.) cynomys* (Radford, 1941)
- Hirstionyssus invaginatus* Allred and Beck (in part), 1966 (records from *Mus musculus* nest only)
as syn. of *H. (H.) latiscutatus* (de Meillon and Lavoipierre, 1944)
- Hirstionyssus isabellinus* Oudem.
Mastela eversmanni
- Hirstionyssus isabellinus* Oudms., 1913
[*Ondatra zibethica*]
[*Arvicola terrestris*]
[*Microtus arvalis*]
[*Clethrionomys*]
[*Mus musculus*]
[*Mastela eversmanni*]
- Hirstionyssus isabellinus* Oudms.
Talpa europaea
Sorex araneus
- Arzamasov, I. T.; Merkusheva, I. V.; Mikholaep, O. N.; and Chykhilevskaja, I. V., 1969 a, 98, 165
all from Belorussia territory
- Herrin, C. S., 1970 a.-- Continued.
California, New Mexico
Texas
Mexico
Utah
- Herrin, C. S., 1970 a, 403
- As syn. of *H. (H.) longichelae* Allred and Beck, 1966
- Herrin, C. S., 1970 a, 397-398, 400, 401, 402, figs. 10-12
- Keegan, 1946; *Neochoronyssus*
- Herrin, C. S., 1970 a, 398, 404, 405, figs. 19-20
- Herrin, C. S., 1970 a, 405
- Herrin, C. S., 1970 a, 398, 406-408, figs. 23-24
- Grokhovskaja, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Herrin, C. S., 1970 a, 418
- Herrin, C. S., 1970 a, 423
- Andrejko, A.F.; and Pinchuk, L. M., 1966 a
Moldavia
- Andrejko, A.F.; Sinel'shchikov, V.A.; and Shmilo, R.P., 1966 b
all from Moldavia

- Hirstionyssus isabellinus* Beliaev, V. G., 1963 a
Magadanskii oblast
- Hirstionyssus isabellinus* (Oudemans, 1913) Daniel, M., 1970 a
Czechoslovakia
Clethrionomys glareolus (fur)
- Hirstionyssus isabellinus* Oudemans, 1913 Edler, A., 1969 a
all from Sweden
Sorex araneus
Neomys fodiens
Myopus schisticolor
Clethrionomys glareolus
C. rufocanus
Microtus agrestis
M. oeconomus
Apodemus flavicollis
Mus musculus
Mustela nivalis
Apodemus sp.
- Hirstionyssus* (H.) *isabellinus* (Oudemans, 1913) Herrin, C. S., 1970 a, 398-399, 426, 427-428, figs. 1-4, key, females
Syns.: *Liponyssus isabellinus* Oudemans, 1913; *Ichoronyssus isabellinus* Ewing, 1923
Lemus trimucronatus Canada
Clethrionomys sp. " , Michigan, New York,
Microtus pennsylvanicus Ohio
M. montanus California, Oregon
Microtus sp. Pennsylvania
Mus musculus Michigan
- Hirstionyssus isabellinus* Apodemus flavicollis Klethronomys glareolus Kolumdzheva, M., 1968 a
all from Western Balkan Range
- Hirstionyssus isabellinus* Oudemans, 1913 Lange, A. B., 1958 a, 217
key
- Hirstionyssus isabellinus* Sorex Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Hirstionyssus isabellinus* Ono, Z., 1962 b
Matsuyama district, Sapporo, Hokkaido
- Hirstionyssus isabellinus* Oudms. Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra basin
Neomys fodiens fodiens
Apodemus flavicollis
[*Apodemus agrarius*]
[Mouse, forest]
Clethrionomys glareolus
[*Microtus subterraneus*]
Talpa europaea
[*Microtus agrestis*]
[*Arvicola terrestris*]
- Hirstionyssus isabellinus* Arvicola terrestris Microtus oeconomus M. gregalis Clethronomys rutilus Lagurus lagurus Cricetulus barabensis Rattus norvegicus Sinel'shchikov, V. A., 1967 a, 1967 b
all from Kazakhstan
- Hirstionyssus isabellinus* +*Microtus arvalis* (nest) Sosnina, E. F., 1968 a
Crimea
- Hirstionyssus isabellinus* (Oudms.) Tagil'tsev, A. A., 1967 a
Black Irish delta
Microtus oeconomus
- Hirstionyssus isabellinus* +*Dyromys nitedula* (nest) Tagil'tsev, A. A., 1967 b
Alma-Ata
- Hirstionyssus kirinensis* sp. nov. Cheng, C.-L.; Yin, S.-K.; and Chang, C.-C., (1965 a), figs. 1-2; 1969 a, 81-82
Kirin Province, China
- Myospalax psilurus*
- Hirstionyssus latiscutatus* (de Meillon and Lavoipierre), 1944 Allred, D. M., 1969 a, 242
key
- Hirstionyssus* (H.) *latiscutatus* (de Meillon and Lavoipierre, 1944) Herrin, C. S., 1970 a, 398, 422-423, figs. 57-59
key, females
Syns.: *Ichoronyssus carnifex* Ewing (not Koch, 1839), 1923; *Liponyssus latiscutatus* de Meillon and Lavoipierre, 1944; *Ichoronyssus orcadensis* Turk, 1946; *H. arcuatus*, Strandtmann and Morlan (in part) (not Koch, 1839), 1953; *H. carnifex* Strandtmann and Morlan (in part) (not Koch, 1839), 1953; Strandtmann and Wharton (in part), 1958; *H. musculi* Bregetova (not Johnston, 1849), 1956; Strandtmann and Wharton, 1958; *H. invaginatus* Allred and Beck (in part), 1966 (records from *Mus musculus* nest only)
Rattus norvegicus Georgia, Texas
Mus musculus Massachusetts, Mississippi, Missouri, Oregon
- Hirstionyssus latiscutatus* (de Meillon & Lavoipierre) 1944 Solomon, I., 1968 b, 672, 690
all from Dobroudja, Romania
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus spicilegus
Microtus agrestis
- Hirstionyssus* (H.) *longichelae* Allred and Beck, 1966 Herrin, C. S., 1970 a, 397, 403, 404, figs. 16-18
key, females
Syns.: *H. geomydis* Allred (not Keegan, 1946), 1957
Thomomys bottae California
T. talpoides Idaho, Oregon, Utah
Peromyscus maniculatus " , Utah
Onychomys leucogaster " , Utah
Mustela frenata Utah
- Hirstionyssus macedonicus* (Hirst, 1921) Andrejko, A. F., 1965 b
Moldavian SSR
Muscardinus avellanarius
- Hirstionyssus macedonicus* Hirst., 1921 Andrejko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
all from Moldavia
[*Spalax leucodon*]
[*Muscardinus avellanarius*]
[*Clethrionomys*]
[*Apodemus flavicollis*]
- Hirstionyssus macedonicus* (Hirst, 1921) Lange, A. B., 1958 a, 216, 392, 393, table 78, fig. V
key
- Hirstionyssus macedonicus* protonymph and deutonymph description Solomon, I., 1966 a, figs. 1-12 a
Spalax microphthalmus
Spalax leucodon
Falticeni (reg. Suceava)
Chiscani (reg. Galați);
Gura-Dobrogei (reg. Dobrogea)
- Hirstionyssus meridianus* Bregetova, 1956 Allred, D. M., 1969 a, 242
key
- Hirstionyssus meridianus* Zemskaja, 1951 Lange, A. B., 1958 a, 216
key
- Hirstionyssus meridianus* Zem. Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
burrow biocoenoses, rodents

- | | | | |
|---|---|---|---|
| Hirstionyssus minor Zem-
skaja et Piontkovskaja, 1957
key | Lange, A. B., 1958 a, 215 | Hirstionyssus myospalacis
Zemskaja et Piontkovskaja,
1957
key | Lange, A. B., 1958 a, 215
392, 393, table 78, fig. B |
| Hirstionyssus musculi
Johnst., 1849
[Mus musculus]
[Apodemus sylvaticus]
[A. flavicollis]
[Cricetulus migratorius]
[Citellus suslicus]
[Microtus arvalis]
[Clethrionomys] | Andrejko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 b
all from Moldavia | Hirstionyssus (H.) neo-
cynomys n. sp.
key, females
Cynomys ludovicianus | Herrin, C. S., 1970 a, 391,
393, 398, 423, 424, figs. 60-
61
Aetna, Kansas |
| Hirstionyssus musculi
Johnst.
Talpa europaea
Sorex araneus
S. minutus | Arzamasov, I. T.; Merkusheva,
I. V.; Mikhola, O. N.; and
Chykhilevskaia, I. V., 1969 a,
100, 166
all from Belorussia terri-
tory | Hirstionyssus (H.) neo-
tomae (Eads and Hightower,
1951)
key, females
Syn.: Neochironyssus neotomae Eads and Hightower, 1951
Cynomys ludovicianus
Neotoma micropus
N. albigula albigula
N. cinerea | Herrin, C. S., 1970 a, 399,
429, 430, 431, figs. 71-72
Kansas
Texas
New Mexico
California, Idaho |
| Hirstionyssus musculi
Beliaev, V. G., 1963 a
Magadanskiy oblast | Edler, A., 1969 a
all from Sweden | Hirstionyssus (H.) obsoletus
Jameson, 1950
key, females
Syn.: Neochironyssus obsoletus Jameson, 1950
Sorex townsendii
Scapanus townsendii | Herrin, C. S., 1970 a, 398,
424, 425, 426, 427, figs. 65-
66
California, Oregon
Oregon |
| Hirstionyssus musculi
Johnston, 1894
Sorex araneus
Clethrionomys glareolus
Microtus oeconomus
Apodemus flavicollis
A. sylvaticus
Apodemus sp. | Gadzhev, A.T.; and Dubovenko,
T. A., 1967 a
all from Azerbaizhan SSR | Hirstionyssus (H.) occiden-
talis (Ewing, 1923)
key, females
Syn.: Liponyssus occidentalis Ewing, 1923; Neochironys-
sus occidentalis Jameson, 1950; H. punctatus Allred and
Beck, 1966
Tamiasciurus hudsonicus
richardsoni
Eutamias minimus
E. quadrivittatus
Glaucomys sabrinus
Peromyscus maniculatus | Herrin, C. S., 1970 a, 398,
415-417, figs. 41-44
Montana
Utah
"
" |
| Hirstionyssus musculi Bre-
getova (not Johnston, 1849),
1956; Strandtmann and Whar-
ton, 1958
as syn. of H. (H.) latiscutatus (de Meillon and Lavoie-
pierre, 1944) | Herrin, C. S., 1970 a, 423 | Hirstionyssus occidentalis
Strandtmann and Morlan (in
part), (not Ewing, 1923),
1953
As syn. of H. (H.) utahensis Allred and Beck, 1966 | Herrin, C. S., 1970 a, 419 |
| Hirstionyssus musculi
Apodemus sylvaticus
A. flavicollis
A. agrarius | Koifundzhieva, M., 1968 a
all from Western Balkan
Range | Hirstionyssus ochotonae
Lange et Petrova sp. nova
key | Herrin, C. S., 1970 a, 418
and Morlan, 1953
As syn. of H. (H.) cynomys (Radford, 1941) |
| Hirstionyssus musculi
(Johnston, 1849)
key | Lange, A. B., 1958 a, 217 | Hirstionyssus palustris
Allred and Beck, 1966
As syn. of H. (H.) talpae Zemskaya, 1955 | Lange, A. B., 1958 a, 216,
392, 393, table 78, fig. Z
Herrin, C. S., 1970 a, 412
Alturas, California; Yost
and George Creek, Utah
Plumas Co., California |
| Hirstionyssus musculi
Johnst.
[Mus musculus]
Apodemus flavicollis
[Apodemus agrarius]
[Mouse, forest]
[Arvicola terrestris]
Apodemus flavicollis
Talpa europaea | Rudishin, M. P.; and Belokon,
E. M., 1961 a
all from upper Dnestra
basin | Hirstionyssus paullii
Sciurus vulgaris
Glis glis | Herrin, C. S., 1970 a, 391,
393, 398, 413-414, 415, figs.
37-40
Syn.: H. affinis Strandtmann and Morlan (in part) (not
Jameson, 1950); Strandtmann and Wharton (in part),
1958; Allred and Beck, 1966
Eutamias minimus
Peromyscus boylii |
| Hirstionyssus musculi
Arvicola terrestris
Microtus oeconomus
Apodemus sylvaticus
A. agrarius | Sinel'shchikov, V. A., 1967 a,
1967 b
all from Kazakhstan | Hirstionyssus paullii
Sciurus vulgaris
Glis glis | Herrin, C. S., 1970 a, 391,
393, 398, 413-414, 415, figs.
37-40
Syn.: H. affinis Strandtmann and Morlan (in part) (not
Jameson, 1950); Strandtmann and Wharton (in part),
1958; Allred and Beck, 1966
Eutamias minimus
Peromyscus boylii |
| Hirstionyssus musculi
(Johnston)
Microtus oeconomus | Tagil'tsev, A. A., 1967 a
Black Irish delta | Hirstionyssus paullii
Sciurus vulgaris
Glis glis | Herrin, C. S., 1970 a, 391,
393, 398, 413-414, 415, figs.
37-40
Syn.: H. affinis Strandtmann and Morlan (in part) (not
Jameson, 1950); Strandtmann and Wharton (in part),
1958; Allred and Beck, 1966
Eutamias minimus
Peromyscus boylii |
| Hirstionyssus musculi
(Johnston, 1849)
[Citellus dauricus]
[Microtus brandtii]
[M. fortis]
[Cricetulus barabensis]
[Phodopus sungorus] | Zaikova, F. I., 1963 a
all from Chita oblast | Hirstionyssus paullii
Sciurus vulgaris
Glis glis | Herrin, C. S., 1970 a, 391,
393, 398, 413-414, 415, figs.
37-40
Syn.: H. affinis Strandtmann and Morlan (in part) (not
Jameson, 1950); Strandtmann and Wharton (in part),
1958; Allred and Beck, 1966
Eutamias minimus
Peromyscus boylii |

- Hirstionyssus pavlovskiy* Beliaev, V. G., 1963 a
Magadanskii oblast
- Hirstionyssus* (H.) *perognathi*, n. sp.
key, females
Syns.: *Neoichoronyssus hilli* Jameson, 1950 (record from *Perognathus hispidus* only); H. hilli Allred, 1957 (record from *Peromyscus eremicus* only); Allred 1963 (record from *Perognathus formosus* only)
Perognathus formosus Nye Co., Nevada
P. hispidus Meade Co., Kansas
Peromyscus eremicus Washington Co., Utah
- Hirstionyssus punctatus* Herrin, C. S., 1970 a, 415
Allred and Beck, 1966
As syn. of H. (H.) *occidentalis* (Ewing, 1923)
- Hirstionyssus sciurinus* Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 97, 165
all from Belorussia territory
- Hirstionyssus sciurinus* Lange, A. B., 1958 a, 214
Hirst, 1921
key
- Hirstionyssus soricis* Turk, 1945
Sorex araneus
Neomys fodiens
Edler, A., 1969 a
all from Sweden
- Hirstionyssus soricis* Ono, Z., 1962 b
Muryama district, Sapporo, Hokkaido
- Hirstionyssus* (*Mephitis*) *staffordi* Strandtmann and Hunt, 1951
key, females
Spilogale putorius
Mephitis mephitis
skunk
Herrin, C. S., 1970 a, 395, 397, 431, 432, figs. 75-77
Georgia
Illinois, Michigan
Maryland
- Hirstionyssus sub-minor* sp. nov.
Cheng, C.-L.; Yin, S.-K.; and Chang, C.-C., (1965 a), fig. 3; 1969 a, 82
- Hirstionyssus sunci* Allred, D. M., 1969 a, 242
Wang, 1962
key
- Hirstionyssus talpae* Zems. Talpa europaea
Sorex araneus
Neomys fodiens
Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a, 99-100, 166
all from Belorussia territory
- Hirstionyssus* (H.) *talpae* Zemskaia, 1955
key, females
Syns.: *Liponyssus arcuatus* Oudemans (not Koch, 1839), 1913; L. *occidentalis* Jameson (not Ewing, 1923), 1947; H. *arcuatus* Fonseca (sensu Oudemans 1913, not Koch, 1839), 1948; Strandtmann and Morlan (in part), 1953; Strandtmann and Wharton (in part), 1958; H. *palustris* Allred and Beck, 1966
Sorex cinereus Wyoming
S. fumeus New York
S. palustris Utah
Blarina brevicauda Maryland
Cryptotis parva Kansas, Maryland
Sigmodon hispidus North Carolina
- Hirstionyssus talpae* (Zemskaia, 1951)
key
Lange, A. B., 1958 a, 216
- Hirstionyssus talpae* Zems Talpa europaea
Rudishin, M. P.; and Belokon, E. M., 1961 a
upper Dnestra basin
- Hirstionyssus talpae* Mus musculus
Peromyscus leucopus
P. maniculatus bairdi
Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 538
all from Vigo County, Indiana
- Hirstionyssus tarsalis* Allred and Beck, 1966
As syn. of H. (H.) *utahensis* Allred and Beck, 1966
Herrin, C. S., 1970 a, 397, 402, 403, figs. 13-15
key, females
Thomomys talpoides Idaho, Utah
Thomomys sp. "
- Hirstionyssus* (H.) *torus* Allred and Beck, 1966
key, females
Sciurus aberti Herrin, C. S., 1970 a, 398, 423, 424, 425, figs. 62-64
Colorado, Utah
- Hirstionyssus transiliensis* Allred, D. M., 1969 a, 242
Bregtova, 1956
key
- Hirstionyssus* (H.) *triacanthus* (Jameson, 1950)
key, females
Syns.: *Neoichoronyssus triacanthus* Jameson, 1950
Citellus townsendii Idaho
Perognathus parvus " Arizona, Nevada
Dipodomys merriami Idaho
D. ordii Idaho
D. deserti Utah
Neotoma cinerea Idaho
Sceloporus graciosus "
Chordeiles minor "
- Hirstionyssus* (H.) *utahensis* Allred and Beck, 1966
key, females
Syns.: H. *obsoletus* Jameson (in part), 1950; Strandtmann and Morlan (in part), 1953; H. *carinifex* Strandtmann and Morlan (in part) (not Koch, 1839), 1953; Strandtmann and Wharton (in part), 1958; H. *occidentalis* Strandtmann and Morlan (in part), (not Ewing, 1923), 1953; H. *tarsalis* Allred and Beck, 1966
Eutamias quadrivittatus Utah
Dipodomys ordii "
D. microps "
Reithrodontomys megalotis "
Peromyscus crinitus Nevada, Utah
P. eremicus Mexico, Utah
P. maniculatus Colorado, Michigan, Oregon, Utah, New Mexico
P. leucopus Michigan, Ohio
P. boylii California
Peromyscus sp. Iowa
Neotoma lepida lepida Utah
- Histiostoma Kramer*, 1876
Anoetidae, key
key to species
Mahunka, S., 1963 b, 55-56
- Histiostoma andrei* sp. n.
key
Mahunka, S., 1963 b, 56, 57-58, figs. 7-8
Angola: forêt r. Cassai
- Histiostoma angolensis* Mahunka, 1963
key
Mahunka, S., 1963 b, 55, 58
Angola
- Histiostoma arcuata* Mahunka, 1963
key
Mahunka, S., 1963 b, 55

- Histiostoma bacilligerum* Mahunka, S., 1963 b, 56
Mahunka, 1963
key
Angola
- Histiostoma clavatum* sp. n. Mahunka, S., 1963 b, 56, 58-
key 59, figs. 9-10
Angola
- Histiostoma feroniarum* Scheucher, R., 1959 a, 236,
(Dufour 1839) 237, 238, 242, 243, 258, 290-
Syns.: *Hypopus feronia-* 292, figs. 1-5, 7
rium Dufour 1839; *Hypopus dugesi* Claparède 1868; *Tyro-*
glyphus rostro-serratum Megnin 1873; *Histiostoma pecti-*
neum Kramer 1876; *Acarus mammillaris* Canestrini 1878
Oniscus spec.
Julus scandinavicus
Chromatoiulus unilineatus
Unciger foetidus
Cylindroiulus teutonicus
Glomeris connexa
Lithobius forficatus
- Histiostoma impressum* Mahunka, S., 1963 b, 55, 59,
Mahunka, 1963 fig. 11
key
- Histiostoma indica* Oudemans, 1911
key
Angola
- Histiostoma litorale* Scheucher, R., 1959 a, 258,
(Oudemans 1914) 294-296, figs. 10-11
Julus scandinavicus
Chromatoiulus unilineatus
Leptoiulus promixus
Lithobius mutabilis
- Histiostoma minimum* Mahunka, S., 1963 b, 56
key
Angola
- Histiostoma pectineum* Scheucher, R., 1959 a, 290
Kramer 1876
as syn. of *Histiostoma feroniarum* (Dufour 1839)
- Histiostoma pontigerum* Mahunka, S., 1963 b, 56, 60-
sp. n. 61, figs. 12-13
key
Angola
- Histiostoma punctaticeps* Mahunka, S., 1963 b, 55, 61-62,
sp. n. figs. 14-15
Angola
- Histiostoma sapromyzarum* Scheucher, R., 1959 a, 258,
(Dufour 1839) 265, 302-304, fig. 18a-g
Syns.: *Hypopus sapromyzarum* Dufour; *Hypopus sapromyza-*
rum Dujardin 1849; *Anoetus sapromyzarum* Oudemans, 1914;
A. sapromyzarum Vitzthum 1923; *Anoetus humididatis*
Vitzthum, 1927
Julus scandinavicus
Unciger foetidus
Leptoiulus promixus
Glomeris hexasticha bavarica
Schizophyllum sabulosum
Polydesmus denticulatus
Lithodibius forficatus
L. mutabilis
L. piceus
L. muticus
Scoliopterus acuminatus
Geophilus sp.
Evotomys glareolus
Talpa europaea
- Histiostoma simile* Mahunka, Mahunka, S., 1963 b, 56
1963
key
Angola
- Histiostoma striata* Mahunka, 1963
- Histiostoma subsimile* Mahunka, S., 1963 b, 56, 62-
sp. n. 63, figs. 16-17
Angola
- Hoazineus* Clay, T., 1969 a, 21
key
- Hoffmannina* sp. near Brennan, J. M., 1968 b
handleyi vicinity of Cerro Munchique
Thomasomys cinereiventris west of Popayan, Colombia
- Hohorstiella* Clay, T., 1969 a, 22
key
- Holomenopon* Clay, T., 1969 a, 25
key
- Holomenopon loomisi* (Kel- Clifford, C.M.; Yunker, C.E.;
logg, 1896) Easton, E. R.; and Keirans,
Melanitta deglandi J. E., 1970 a
coastal Oregon
- Holostaspella subornata* Arzamasov, I. T.; Merkusheva,
Breg. et Korol. I. V.; Mikhola, O. N.; and
Chyikileuskaia, I. V., 1969 a,
81
Belorussia territory
- Holostaspis asperimus* Filipponi, A. and Pegazzano,
Berlese F., 1960 a, 166
as syn. of *Glyptholaspis asperima* (Berlese, 1905)
- Holostaspis confusus* Filipponi, A.; and Pegazzano,
Foà, 1900 F., 1960 a, 154
as syn. of *Glyptholaspis confusa* (Foà, 1900)
- Holostaspis marginatus* Filipponi, A.; and Pegazzano,
Berlese, 1889 (non Hermann, F., 1960 a, 140
1804) (preoc. Sulzer, 1776)
[i. e. Sellnick, 1931]
as syn. of *Glyptholaspis fimicola* (Berlese, 1882)
- Holostaspis marginatus* Filipponi, A.; and Pegazzano,
var. *americanus* Berlese, F., 1960 a, 148
1888
as syn. of *Glyptholaspis americana* (Berlese, 1888)
- Holostaspis vagabundus* Filipponi, A.; and Pegazzano,
Berlese, 1889 F., 1960 a, 148
as syn. of *Glyptholaspis americana* (Berlese, 1888)
- Hoogstraalia* Traub Holland, G. P., 1969 a, 6, 21
Pygiopsyllidae, key
- Hoogstraalia novaequinae* Holland, G. P., 1969 a, 3, 5,
new species 21-22, 73, figs. 33-35
Thylogale bruijini Mt. Ulur, New Guinea
- Hopkinsiella hopkinsi* Thompson, G. B., 1950 d, 380
Clay and Meinertzhagen, 1939 Kenya Colony, E. Africa
Phoeniculus bollei jacksoni
- Hopkinsipsylla occulta* Hoogstraal, H.; and Traub, R.,
Traub, 1963 1965 a
Allactaga tetradactyla all from Egypt
Jaculus orientalis orientalis
- Hopkinsipsylla occulta* Hoogstraal, H.; and Traub, R.,
Traub, 1963 1965 b
Pachyuromys duprasi nat-
ronensis Egypt
- Hopkinsipsylla occulta* Hoogstraal, H.; and Traub, R.,
Felis chaus nilotica 1966 a
Egypt

- Hoplopleura* Enderlein, 1904 Beaucournu, J. C., 1968 b, key, key to species 204, 221-223 includes: *H. merionidis*; *H. sciuricola*; *H. captiosa*; *H. affinis*; *H. longula*; *H. acanthopus*; *H. edentula*
- Hoplopleura* Enderlein Johnson, P. T., 1960 c, 12, key 13-14 key to species, Africa Syns.: *Haematopinus* (Polyplax) Neumann, 1909; *Ferrisiella* Ewing, 1929; *Ctenura* Ewing; *Euhoplopleura* Ewing; *Ctenoppleura* Ewing
- Hoplopleura* (Enderlein 1904) (s. u.) von Kéler, S., 1963 b, VIII, 9 *Hoplopleuridae*, key key to species
- Hoplopleura acanthopus* Burm. Arzamasov, I. T.; Merkusheva, Talpa europaea I. V.; Mikholep, O. N.; and Sorex araneus Chykylińskaia, I. V., 1969 a, Sorex minutus 106-107, 167 Neomys fodiens all from Belorussia territory
- Hoplopleura acanthopus* Beaucournu, J. C., 1966 c, figs. 1B, D
- Hoplopleura acanthopus* Beaucournu, J. C., 1966 c pro parte auctores (les captures sur *Clethrionomys*?) as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b, (Burmeister, 1839) 222, 223-225, 246, figs. 64, key 66-69, 86, 91, 135, 144 Syns.: ?*H. a. aequidentis* Fahrenholz, 1916; ?*H. a. americanus* Kellogg et Ferris, 1915; ?*H. a. fahrenheitzi* Eichler, 1952; ?*H. acanthopus villosa* (Galli-Valerio, 1905) *Microtus arvalis* all from France *M. agrestis* *M. nivalis* *Pitymys subterraneus* *P. savii pyrenaicus* *P. multiplex* *Arvicola terrestris*
- Hoplopleura acanthopus* pro parte auct. (captures sur *Clethrionomys*?) as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* Johnson, P. T., 1960 c, 23 O'Mahoney, 1944 (err. det., from *M. musculus*). O'Mahoney, 1946 (err. det., from *M. musculus*). Hopkins, 1949 (some records from *M. musculus*) as syn. of *Hoplopleura captiosa* n. sp.
- Hoplopleura acanthopus* von Kéler, S., 1963 b, VIII, 9 (Burmeister 1839) key
- Hoplopleura acanthopus* Mehl, R., 1970 a (Burmeister, 1839) Norway *Microtus agrestis*
- Hoplopleura acanthopus* Ono, Z., 1969 a (Burmeister, 1839) Mt. Hakoda area, Aomori prefecture *Microtus montebelli*
- Hoplopleura acanthopus* Wilson, N. A., 1967 d (Burmeister) Canada *Microtus pennsylvanicus*
- Hoplopleura acanthopus* Zarubina, V. N., 1962 a Burm. South-East Zabaikalia'ia [*Microtus brandti*]
- Hoplopleura acanthopus* (Burmeister, 1839) [*Microtus socialis*] [*Phodopus sungorus*]
- Hoplopleura acanthopus* (Burmeister, 1839) [*jerboa*] [*Ochotona alpina*] [*O. daurica*]
- Hoplopleura acanthopus* Burm. [*Apodemus agrarius*] [*Microtus fortis*]
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b, aequidentis Fahrenholz, 223 1916 ? as syn. of *H. acanthopus* (Burmeister, 1839)
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b, americanus Kellogg et Ferris, 1915 ? as syn. of *H. acanthopus* (Burmeister, 1839)
- Hoplopleura acanthopus* Beaucournu, J. C., 1966 c var. *edentulus* Fahrenholz, 1916 as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* var. Beaucournu, J. C., 1968 b *edentulus* F., 1916 as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b, fahrenheitzi Eichler, 1952 223 ? as syn. of *H. acanthopus* (Burmeister, 1839)
- Hoplopleura acanthopus* Beaucournu, J. C., 1966 c *silesica* Eichler 1952 as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b, *silesica* Eichler, 1952 as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura acanthopus* Beaucournu, J. C., 1968 b *villosus* (Galli-Valerio, 1905) 223 ? as syn. of *H. acanthopus* (Burmeister, 1839)
- Hoplopleura affinis* Burm. Arzamasov, I. T.; Merkusheva, Sorex araneus I. V.; Mikholep, O. N.; and Chykylińskaia, I. V., 1969 a, 106, 167 Belorussia territory
- Hoplopleura affinis* (Burmeister, 1839) Beaucournu, J. C., 1968 b, key 222, 232-233, figs. 82-85, Apodemus sylvaticus 90, 95 Czechoslovakia
- Hoplopleura affinis* von Kéler, S., 1963 b, VIII, 9 (Burmeister 1839) key
- Hoplopleura affinis* Burm. Zarubina, V. N., 1962 a [*Microtus brandti*] South-East Zabaikalia'ia
- Hoplopleura affinis* (Burmeister, 1839) Zarubina, V. N., 1963 a [*Ochotona daurica*] all from South-East Transbaikalia [*O. alpina*] [*Microtus fortis*]
- Hoplopleura affinis* (Burmeister, 1839) Zarubina, V. N., 1963 b [*Ochotona alpina*] all from South-East Transbaikalia [*O. daurica*]

- Hoplopleura affinis* Burm. Zarubina, V. N.; and Beliaev, V. G., 1962 a
[*Apodemus agrarius*] all from Primorskiĭ kraj
[*Microtus fortis*]
[*Rattus norvegicus*]
[*Cricetulus triton*]
[*C. barabensis*]
- Hoplopleura akanezumui* Ono, Z., 1962 b
Muryama district, Sapporo, Hokkaido
- Hoplopleura apomydis* n.sp. Zarubina, V. N., 1962 a, 175
[nomen nudum] South-East Zabaikalia
[*Microtus brandti*]
- Hoplopleura biseriata* Johnson, P. T., 1960 c, 13,
Ferris 36, 37, figs. 46, 47
key South Rhodesia; northern
Tatera schinzi South West Africa
T. brantsi Tsabono, Bechuanaland
- Hoplopleura capensis* Emerson, K. C.; and Kim, K. C., 1968 a
Werneck, 1954 South West Africa
Desmodillus auricularius
- Hoplopleura capensis* Johnson, P. T., 1960 c, 13,
Werneck 38-39
key
Syn.: *Hoplopleura desmodilli* Paterson, 1954
Tatera sp. Seepduik, Hay Dist., Cape Province, South Africa
Desmodillus auricularis Ugab River, South West Africa; Lake Ngami, Bechuanaland
- Hoplopleura captiosa* Johnson, P. T., 1960 c, 14,
n. sp. 22, 23-28, 31, figs. 23C, 24C, 25C, 26, 27, 32, 37A, B
key
Syns.: *Hoplopleura hesperomydis*, Ferris, 1921 (partim, records from Palaearctic Mus). Blagoveschtchensky, 1937, (err. det., from *M. musculus*). Hopkins, 1949 (records from *M. musculus*). Blagoveschtchensky, 1950 (err. det., from *M. musculus*). Sosnina, 1951 (err. det., from *M. musculus*). Sosnina, 1954 (err. det., from *M. musculus*). Ferris, 1951 (partim, records from palaearctic Mus); *H. acanthopus*, O'Mahoney, 1944 (err. det. from *M. musculus*). Hopkins, 1949 (some records from *M. musculus*); *H. intermedia*, Kaneko, 1955 (err. det. from *Suncus murinus* and *Mus caroli*)
- Mus musculus* ssp. Egypt; Israel; Daharkent, Russian Turkestan
- M. musculus* Giza Province; California, U. S. A.
- Mus* sp. Giza and Minya Province; Thailand
- M. musculus spretus* Morocco
- M. cervicolor* Thailand
- M. bactrianus* Ryukyu, Japan
- M. caroli* "
- Thos* sp. Giza Province
- Hoplopleura captiosa* (Johnson, 1960) Beaucournu, J. C., 1968 b,
key 222, 230-232, 246, figs. 74-77, 88, 93
Mus musculus spretus all from France
M. m. brevisrostris
Mus musculus
- Hoplopleura captiosa* Beaucournu, J. C., [1969 a],
Johnson, 1960 description of egg
- Hoplopleura chippauxi* Paul- Pajot, F. X., 1967 a, 107
ian et Pajot République Centrafricaine
Arvicantis sp.
- Hoplopleura cryptica* Johnson, P. T., 1960 c, 13,
Ferris 37, 38
key
- Hoplopleura dendromuris* Kim, Ke Chung; and Emerson, K. C., 1968 a, 6-8, 9, figs.
Johnson, 1962
Syn.: *Hoplopleura intermedia* (partim), Ferris, 1-6
Congo: Thusi
1921; Hopkins, 1949; Ferris, 1951
Dendromus insignis kivu
- Hoplopleura desmodilli* Johnson, P. T., 1960 c, 38
Paterson, 1954
as syn. of *Hoplopleura capensis* Werneck.
- Hoplopleura edentula* Beaucournu, J. C., 1966 c, fig. 1A, C
Fahrenholz, 1916
Syns.: *H. acanthopus* pro parte auctores (les captures sur *Clethrionomys*?); *H. acanthopus* var. *edentulus* F., 1916; *H. acanthopus silesica* Eichler 1952
Clethrionomys glareolus région alpine française
- Hoplopleura edentula* Beaucournu, J. C., 1968 b,
Fahrenholz, 1916 223, 226, 227-229, 246, figs.
key
Syns.: *H. acanthopus* pro parte auct. (captures sur *Clethrionomys*?); *H. acanthopus* var. *edentulus* F., 1916; *H. acanthopus silesica* Eichler, 1952; ?*H. inagakii* Ono et Hasegawa, 1955
Clethrionomys glareolus France
- Hoplopleura emarginata* Zarubina, V. N., 1963 b
(Ferris, 1922) South-East Transbaikalia
[*Ochotona alpina*]
- Hoplopleura enormis* Johnson, P. T., 1960 c, 13,
Kellogg and Ferris 33-34
key
Syns.: *Hoplopleura enormis* Ferris, 1921 (partim, not records from *Lemniscomys barbarus*). Bedford, 1929. Hopkins, 1949 (partim, only the record from *Lemniscomys griselda*); *H. enormis*, Ferris, 1951 (partim, not the records from *L. barbarus*). Johnson, 1957.
Lemniscomys griselda Kruger Nat. Park, South Africa
- Hoplopleura enormis*, Ferris Johnson, P. T., 1960 c, 34
1951 (partim, not records from *L. barbarus*)
as syn. of *Hoplopleura spiculifer* (Gervais)
- Hoplopleura enormis* Johnson, P. T., 1960 c, 33
Ferris, 1921 (partim, not records from *Lemniscomys barbarus*). Bedford, 1929. Hopkins, 1949 (partim, only the record from *L. griselda*)
as syn. of *Hoplopleura enormis* Kellogg and Ferris
- Hoplopleura enormis* Johnson, P. T., 1960 c, 34
Ferris (partim, records from *Lemniscomys barbarus*). Hopkins (partim, records from *L. barbarus*)
as syn. of *Hoplopleura spiculifer* (Gervais)
- Hoplopleura enormis mylomydis* Johnson, P. T., 1960 c, 34
Ferris, 1921
as syn. of *Hoplopleura mylomydis* Ferris
- Hoplopleura enormis* Johnson, P. T., 1960 c, 34
pelomydis Ferris, 1921
as syn. of *Hoplopleura pelomydis* Ferris
- Hoplopleura enormis pelomydis* Kim, K. C.; and Emerson, K. C.,
mydis Ferris 1921; Hopkins, 1968 a, 18
1949
as syn. of *Hoplopleura pelomydis* Ferris
- Hoplopleura hesperomydis* Beer, J. R.; and Cook, E. F.,
10-year study 1968 a
Peromyscus maniculatus gracilis northern Minnesota

- Hoplopleura hesperomydis* Johnson, P. T., 1960 c, 23
 Ferris, 1921 (partim, records from Palaearctic Mus). Blagoveschtchensky, 1937, (err. det., from *M. musculus*). Hopkins, 1949 (records from *M. musculus*). Blagoveschtchensky, 1950 (err. det., from *M. musculus*). Sosnina, 1951 (err. det., from *M. musculus*). Ferris, 1951 (partim, records from palaearctic Mus). Sosnina, 1954, (err. det., from *M. musculus*)
 as syn. of *Hoplopleura captiosa* new sp.
- Hoplopleura hesperomydis* Linzey, D. W., 1968 a
Ochrotomys nuttalli Great Smoky Mountains National Park
- Hoplopleura hesperomydis* Shoemaker, J. P.; and Joy, S.
 (Osborn) J., 1968 a
Peromyscus leucopus West Virginia
- Hoplopleura hesperomydis* Zarubina, V. N., 1962 a
 Osb. South-East Zabaikalia
 [*Microtus brandti*]
- Hoplopleura hesperomydis* Zarubina, V. N., 1963 a
 (Osborn, 1891) all from South-East Transbaikalia
 [*Phodopus sungorus*]
 [*Microtus fortis*]
 [*M. gregalis*]
- Hoplopleura hesperomydis* Zarubina, V. N.; and Beliaev,
 Osb. V. G., 1962 a
 [*Olethronomys rufocanus*] Primorskiĭ kraj
- Hoplopleura inagakii* Ono et Beaucournu, J. C., 1968 b
 et Hasegawa, 1955
 ? as syn. of *H. edentula* Fahrenholz, 1916
- Hoplopleura inagakii* Ono, Z., 1962 b
 Maruyama district, Sapporo, Hokkaido
- Hoplopleura inexpectans* Johnson, P. T., 1960 c, 14,
 n. sp. 15, 20, 21, 22, 31, figs. 21,
 key 22, 23B, 24B, 25B, 31, 34A, B
Rattus (*Pracomys*) *taitae* Kikuyu, Muguga North, Kenya
- Hoplopleura inexpectans* Kim, K. C.; and Emerson, K. C.,
 Johnson, 1960 1968 a, 8, 10, 11, fig. 15
Pracomys taitae Kenya
Lophuromys aquilus laticeps Congo
Malacomys sp. Kenya
Pracomys jacksoni montis Congo
- Hoplopleura inexpectans* Pajot, F. X., 1967 a, 108
Rattus (*Pracomys*) *jacksoni* République Centrafricaine,
Rattus (*Pracomys*) sp. all from
- Hoplopleura intermedia* Johnson, P. T., 1960 c, 14,
 Kellogg and Ferris, 1915 17, 18-20, 23, 31, figs. 19-
 key 20, 23A, 24A, 25A, 30, 36A, B
Mastomys natalensis Kenya; Tanganyika; South Rhodesia; Bechuanaland Protectorate; Cape Province
- Hoplopleura intermedia* Johnson, P. T., 1960 c, 28
 Ferris, 1921 (partim, records from Zelotomys). Hopkins, 1949 (partim records from Zelotomys). Ferris, 1951 (partim, records from Zelotomys)
 as syn. of *Hoplopleura zelotomydis* n. sp.
- Hoplopleura intermedia* Johnson, P. T., 1960 c, 23
 Kaneko, 1955 (err. det. from *Suncus murinus* and *Mus caroli*)
 as syn. of *Hoplopleura captiosa* n. sp.
- Hoplopleura intermedia* Kim, K. C.; and Emerson, K. C., 1968 a, 10, 11, 12-13,
 Kellogg and Ferris, 1915 figs. 12, 13
 Syn.: *H. intermedia* (partim), Ferris, 1921; Hopkins, 1949
Mastomys natalensis Tanganyika
M. coucha Congo
M. natalensis ugandae "
Pelomys fallax concolor "
Pracomys sp. Kenya
Otomys sp. "
- Hoplopleura intermedia* Kim, K. C.; and Emerson, K. C., 1968 a, 10
 (partim), Ferris, 1921; Hopkins, 1949
 as syn. of *H. intermedia* Kellogg and Ferris, 1915
- Hoplopleura intermedia* Kim, K. C.; and Emerson, K. C., 1968 a, 6
 (partim), Ferris, 1921; Hopkins, 1949; Ferris, 1951
 as syn. of *H. dendromuris* Johnson, 1962
- Hoplopleura intermedia* Kell- Pajot, F. X., 1967 a, 108
 ogg and Ferris all from République Centrafricaine
Mastomys sp. *rafricaine*
Murinae
- Hoplopleura kitti* sp. nov. Kim, K. C., 1968 b, 701-704,
Rattus berdmorei figs. 1-9
 Prachin Buri, Thailand
- Hoplopleura laticeps* Johnson, P. T., 1960 c, 13,
 Ferris 31
 key
- Hoplopleura laticeps* Ferris Kim, K. C.; and Emerson, K. C., 1968 a, 9, 13-14,
 1921 figs. 7-11
Hybomys univittatus Congo
- Hoplopleura laticeps* Ferris Pajot, F. X., 1967 a, 108-
 description of male 109, 110, figs. 1-2
Hybomys univittatus all from République Centrafricaine
Hybomys sp.
- Hoplopleura lineata* Fahrenholz, 1910 Beaucournu, J. C., 1968 b,
 as syn. of *H. longula* (Neumann, 1909) 229
- Hoplopleura longula* Beaucournu, J. C., 1968 b,
 (Neumann, 1909) 222, 229-230, 246, figs. 78-
 key 81, 89, 94, 146
 Syn.: *H. lineata* Fahrenholz, 1910
Micromys minutus France
- Hoplopleura longula* von Kéler, S., 1963 b, VIII, 9
 (Neumann 1909)
 key
- Hoplopleura longula* Neum. Zarubina, V. N., 1962 a
 [*Microtus brandti*] South-East Zabaikalia
- Hoplopleura longula* (Neumann, 1909) Zarubina, V. N., 1963 a
 all from South-East Transbaikalia
 [*Phodopus sungorus*]
 [*Microtus fortis*]
- Hoplopleura longula* Neum. Zarubina, V. N.; and Beliaev, V. G., 1962 a
 [*Apodemus agrarius*] all from Primorskiĭ kraj
 [*Cricetulus barabensis*]
- Hoplopleura malaysiana* Zarubina, V. N.; and Beliaev, V. G., 1962 a, 177
 n. sp. [*nomem nudum*] all from Primorskiĭ kraj
 [*Rattus norvegicus*]
 [*Cricetulus barabensis*]
- Hoplopleura merionidis* Beaucournu, J. C., 1968 b,
 Ferris, 1921 222
 key

- Hoplopleura mulleri* Emerson, K. C.; and Kim, K. C., 1968 a
Paterson, 1954
all from Southwest Africa
- Hoplopleura mulleri* Johnson, P. T., 1960 c, 13, 38
Paterson
Cape Province, South Africa;
key Ugab River, South West
Africa; Bechuanaland Prot-
Gerbillus paebe ectorate
Ugab River, South West
G. sp. Africa
- Hoplopleura mylomydis* Johnson, P. T., 1960 c, 13, 34
Ferris
key
Syn.: *Hoplopleura enormis mylomydis* Ferris, 1921
- Hoplopleura nasvikaie* sp. n. Kim, K. C.; and Emerson, K. C., 1968 a, 14-17, figs. 16-22
Malacomys longipes cen- Congo; Bugamando, Lemera,
tralisis Irangi, Niakalonge
- Hoplopleura neumanni* Johnson, P. T., 1960 c, 13,
Fahrenholz 35, 36, 37, figs. 45, 48
key
Syns.: *Haematopinus praecitus* Neumann, 1902 (partim, typographical error for *praecisus*); *H. praecisus*, Neumann, 1903 (partim, emendation)
Tatera robusta swaithlingi Tanganyika
- Hoplopleura ochotonae* Zarubina, V. N., 1963 b
(Ferris, 1922) all from South-East Trans-
[*Ochotona daurica*] baikal
[*jerboa*]
- Hoplopleura ochotonae* Zarubina, V. N., 1963 c, figs. 1-4
(Ferris, 1922) Borzinsk region, South-East
morphology Transbaikal
[*Ochotona daurica*]
- Hoplopleura oenomydis* Johnson, P. T., 1960 c, 14,
Ferris 15, 16, figs. 11, 13, 16, 18
key
- ?*Hoplopleura oenomydis* Johnson, P. T., 1960 c, 15
Ferris, 1921 (records from
Grammomys surdaster); Hopkins, 1949 (records from *G. surdaster*)
as syn. of *Hoplopleura setzeri* n. sp.
- Hoplopleura oenomydis* Kim, K. C.; and Emerson, K. C., 1968 a, 17-18
ris 1921 Congo, all from
Oenomys hypoxanthus edi-
tus
Thammomys dolichurus dryas
Lophuromys aquilus laticeps
Leggada minutoides
- Hoplopleura oenomydis* Pajot, F. X., 1967 a, 109
Oenomys hypoxanthus République Centrafricaine
- Hoplopleura patersoni* Johnson, P. T., 1960 c, 13,
n. sp. 15, 31, 32-33, 113, figs. 40-44
key Northern Transvaal
Aethomys chrysophilus
- Hoplopleura patersoni* Emerson, K. C.; and Kim, K. C., 1968 a
Johnson, 1960 Southwest Africa
Aethomys namaquensis
- Hoplopleura pelomydis* Johnson, P. T., 1960 c, 13,
Ferris 34
key
Syn.: *Hoplopleura enormis pelomydis* Ferris, 1921
Lemniscomys striatus Tanganyika
massaicus
Pelomys fallax "
- Hoplopleura pelomydis* Kim, K. C.; and Emerson, K. C., 1968 a, 18-20, 22-23,
ris, 1951 figs. 23-31
Syn.: *H. enormis pelomydis* Ferris, 1921; Hopkins, 1949
Lemniscomys striatus mas- Congo
saicus Kenya
L. striatus Kenya
Pelomys fallax concolor Congo
P. fallax fallax Tanganyika
P. f. iridescens "
Leggada minutoides Congo
Lophuromys aquilus laticeps "
- Hoplopleura pelomydis* Pajot, F. X., 1967 a, 109
Lemniscomys sp. République Centrafricaine
- Hoplopleura quadridentata* Zarubina, V. N.; and Beliaev, V. G., 1962 a
Neum. all from Primorskii kraï
[*Apodemus agrarius*]
[*Microtus fortis*]
[*Clethrionomys rufocanus*]
[*Cricetulus triton*]
[*C. barabensis*]
- Hoplopleura rukenyae* Johnson, P. T., 1960 c, 14,
Ferris 17
key
Syn.: *Hoplopleura sukenyae* Ferris, 1921 (misspelling)
- Hoplopleura rukenyae* Kim, K. C.; and Emerson, K. C., 1968 a, 23-24, figs. 37-38
ris, 1951 all from Congo
Leggada minutoides
Pelomys fallax concolor
- Hoplopleura rukenyae* Pajot, F. X., 1967 a, 110
Ferris
- Hoplopleura setzeri* Johnson, P. T., 1960 c, 13,
n. sp. 15, 16, 17, 113, figs. 9, 10,
key 12, 14, 15, 17
Syns.: ?*Hoplopleura oenomydis* Ferris, 1921 (records from *Grammomys surdaster*); Hopkins, 1949 (records from *G. surdaster*)
Rattus (*Grammomys*) doli- Tanganyika; Arusha, Tengeru
churus oblitus churus
- Hoplopleura setzeri* Kim, K. C.; and Emerson, K. C., 1968 a, 11, 25, fig. 14
Johnson, 1960 Tanganyika
Grammomys dolichurus
- Hoplopleura somereni* Johnson, P. T., 1960 c, 13,
Waterston 29, 30, 31
key
- Hoplopleura somereni* Kim, K. C.; and Emerson, K. C., 1968 a, 21, 25-26,
Waterston, 1923 figs. 32-36
Dasymys incomptus medius Congo
- Hoplopleura spiculifer* Johnson, P. T., 1960 c, 13, 34
(Gervais)
key
Syns.: *Hoplopleura e. enormis*, Ferris (partim, records from *Lemniscomys barbarus*); Hopkins (partim, records from *L. barbarus*); *H. enormis*, Ferris, 1951 (partim, not records from *L. barbarus*)
- Hoplopleura sukenyae* Johnson, P. T., 1960 c, 17
1921 (misspelling)
as syn. of *Hoplopleura rukenyae* Ferris
- Hoplopleura sukenyae* Zarubina, V. N.; and Beliaev, V. G., 1962 a, 177
n.sp. [nomen nudum] Primorskii kraï
[*Cricetulus triton*]
- Hoplopleura veprecula* Johnson, P. T., 1960 c, 13, 38
Ferris
key

- Hoplopleura* (?) *werner*i Johnson, P. T., 1960 c, 63
Mjöberg, 1910
as syn. of *Polyplax werner*i (Glinkiewicz)
- Hoplopleura zelotomydis* Johnson, P. T., 1960 c, 14, 19,
n. sp. 20, 24, 28-29, 30, 31, 113,
key figs. 23E, 24E, 25E, 28, 29, 35,
39A, B
Syn.: *Hoplopleura inter-*
media, Ferris, 1921 (partim, records from *Zelotomys*).
Hopkins, 1949 (partim, records from *Zelotomys*). Ferris,
1951 (partim, records from *Zelotomys*)
Zelotomys hildegardae Mt. Rukenya, British East
Africa (Kenya)
- Hoplopleura zelotomydis* Kim, K. C.; and Emerson,
Johnson, 1960 K. C., 1968 a, 27
Leggada minutoides Congo
- Hoplopleuridae* Ferris, 1951 Johnson, P. T., 1960 c, 5-6
key to subfamilies, rodents
includes: *Hybophthirinae*; *Enderleinellinae*; *Hoplopleuri-*
nae; *Polyplacinae*
- Hoplopleuridae* (Ferris von Kéler, S., 1963 b, VIII, 6;
1951) m. VIII, 9
key
key to genera
includes: *Schizophthirus*; *Hoplopleura*
- Hoplopleurinae* Ferris Johnson, P. T., 1960 c, 6, 11-
Hoplopleuridae, key 12
key to African genera
- Hoplopsyllus anomalus* Miles, V. I., 1968 a
(Baker)
bait trap, animal burrows
- Hoplopsyllus anomalus* Smit, F. G. A. M., 1967 c, figs.
(Baker) 7, 10
- Hoplopsyllus glacialis* Adams, W. H.; Emmons, R. W.;
Sylvilagus auduboni and Brooks, J. E., 1970 a
Orange County, California
- Hoplopsyllus glacialis* Miles, V. I., 1968 a
(Tasch.)
bait trap, animal burrows
- Hoplopsyllus glacialis* Stark, H. E.; and Kinney,
Sylvilagus nuttallii A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Hoplopsyllus glacialis af-* Forcum, D. L.; Rael, C. D.;
finis Wheeler, J. R.; and Miller,
Sylvilagus auduboni B. E., 1969 a
New Mexico
- Hoplopsyllus glacialis* Rael, C. D.; Forcum, D. L.;
affinis Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Dipodomys spectabilis*
D. merriami
Neotoma spp.
Sylvilagus auduboni
Sigmodon hispidus
Citellus spilosoma
- Horn flies. [See also *Haematobia irritans*; *Lyperosia irri-*
tans; *Siphona irritans*]
- Horn flies Campbell, John B., 1969 a
aerial spraying, naled, fenthion, trichlorfon, malathion
- Horn flies Cress, D. C., 1971 b
insecticides, beef cattle, dairy cattle
- Horn flies Dobson, R. C., 1962 b
insecticides, cable rubbers Indiana
- Horn flies Gardiner, J. G., 1951 a
Canada
- Horn flies Haufe, W. O.; and Morley, H.
DDT, cattle 1970 a
- Horn flies Hays, K. L.; and Brown, V. L.,
treatment, Co-Ral and 1969 a
Gardona almost complete control
- Horn flies Roselle, R. E., 1964 a
Ronnel and phenothiazine, feed additives
- Horn flies Roselle, R. E.; and Campbell,
insecticides, range J. B., 1970 a
cattle Nebraska
- Horn flies Tynes, J. S.; Burns, E. C.;
dust bags, control and Severence, C. E., 1970 a
- Horn flies Tynes, J. S.; Burns, E. C.;
treatment, cattle and Wilson, B. H., 1968 a
- Huargulus chinensis* Yu, Fryer, G., 1969 a, 53-54
1938
"undoubtedly a juvenile *Argulus*"
- Humphreysia* Leigh-Sharpe, Ho, J. S., 1970 a, 117, 165-
1934 166
key; description
- Humphreysia floreata* Ho, J. S., 1970 a, 166-168,
Leigh-Sharpe, 1934 169, figs. 155-167
description
Neobythites malayanus Saleh Bay, Sumbawa
(isthmus)
- Hyalomma* (Hyalomma) Hoogstraal, H.; et al., 1967 a
key to species of subgenus
- Hyalomma* Koch, 1844 Lange, A. B., 1958 a, 174,
Ixodidae, keys; 175, 188-190
keys to species
- Hyalomma* Marikovskii, P. I., 1970 a
indicator of biological radiation from human brain
- Hyalomma* Mishchenko, N. K.; and Shmi-
vector, haemosporidiosis levich, A. I., 1968 a, fig.
566
- Hyalomma* spp. Chamsa, M.; and Weiss, N.,
Meriones persicus 1969 a
M. vinogradovi all from Iran
Rhombomys opimus
- Hyalomma* (Hyalomma) sp. Chandani, A.; and Syed, I. H.,
bovines 1967 a
Hyderabad, adjoining area,
India
- Hyalomma* spp. Göksu, K., 1970 a
cattle Turkey
- Hyalomma* sp. Hoogstraal, H.; and Rack, G.,
Hylobates hoolock ? or 1967 a
Hylopetes a. alboniger Assam, India
- Hyalomma* sp. MacLeod, J., 1970 a, 258
Praomys natalensis Zambia
- Hyalomma* sp. Mehl, R., 1970 a
Phoenicurus phoenicurus all from Norway
Achrocephalus scirpaceus
- Hyalomma* sp. Razzak, A.; and Shaikh, H.,
cattle 1969 a
East Pakistan

- Hyalomma* sp.
vector of spotted fever,
rickettsiae group Robertson, R. G.; Wisseman,
C. L. (jr.); and Traub, R.,
1970 a
West Pakistan
- Hyalomma* spp.
cattle
sheep
goats
buffaloes
equines
camels Robson, J.; and Robb, J. M.,
1967 a
all from Iraq
- Hyalomma* spp.
seasonal distribution,
camels, buffaloes, cattle
sheep and goats Robson, J.; Robb, J. M.; and
Hawa, N. J., 1969 a
all from Iraq
- Hyalomma* spp.
control, cattle Sousa, O. do C., 1970 a
- Hyalomma* spp.
SG 67 Tarshis, I. B., 1967 a
- Hyalomma* sp. (probably im-
peltatum Schulze and
Schlottke 1930)
Gerbillus gerbillus
G. pyramidum Yunker, G. E.; and Guirgis,
S. S., 1969 a
all from Egyptian desert
- Hyalomma aegyptium* Linne,
1748
laboratory maintenance,
life cycle Hadani, A.; Cwilich, R.;
Rechav, Y.; and Dinur, Y.,
1969 a
- Hyalomma aegyptium* Linné
1758
Schildkröte Köhler, G.; Hoffmann, G.;
Janitschke, K.; and Wiesen-
hütter, E., 1967 a
Syria
- Hyalomma aegyptium*
geographic distribution Kuklina, T. E., 1967 a
Uzbek SSR
- Hyalomma aegyptium* (L.)
keys Lange, A. B., 1958 a, 188,
189
- Hyalomma aegyptium*
starvation resistance Rao, T. S., 1968 a
- Hyalomma aegyptium*
morphology, central ner-
vous system Satija, R.C.; Sharma, S.P.;
and Khanna, S., 1970 a, fig.1
- Hyalomma aegyptium* (Linn.)
Testudo horsfieldi
Agama leimanni Starkoff, O. A.; and Said-
Aliev, S. A., 1968 a
all from Tadzhikistan
- Hyalomma* (*Hyalommasta*)
aegyptium (L.)
oviposition, temperature,
humidity
Erinaceus europaeus
Testudo kleinmanni
Agama stellio Sweetman, G. K., 1968 a,
figs. 2-5
all from Lebanon
- Hyalomma* (*Hyalommasta*)
aegyptium
engorgement, temperature control
Testudo kleinmanni (nat. & Lebanon
exper.)
Chamaeleo chamaeleon (exper.)
Lacerta laevis
Agama stellio
Erinaceus europaeus
Tyto alba
chickens, domestic
Hemidactylus turicus
rat, laboratory
rabbit Sweetman, G. K., 1970 a,
figs. 1-4
- Hyalomma aegyptium*
tortoises Worms, M. J., 1967 a
- Hyalomma albipermatum*
Alcelaphus buselaphus
cokii
Connochaetes taurinus
Taurotragus oryx
Syncerus caffer
Equus burchelli
Phacochoerus aethiopicus
Giraffa camelopardalis tippelskirchir Hoffmann, G.; Köhler, G.; and
Sachs, R., 1970 a
all from Serengeti, Tan-
zania
- Hyalomma albipermatum*
vector studies, East
Coast Fever Yeoman, G. H., 1968 c
Sukumaland, Tanzania
- H[yalomma] anatolicum*
acaricides, vector, piroplasmosis Ermoshkevich, V. I., 1969 a
- Hyalomma anatolicum*
Krylov, M. V.; and Krylova,
N. P., 1967 a
- Hyalomma anatolicum*
infectivity by Nuttallia
tadzhikistanica dependent
on rate of parasitism and intensity of parasitaemia,
Meriones erythrorus
- Hyalomma anatolicum* Koch
keys Lange, A. B., 1958 a, 188,
189
- Hyalomma anatolicum*
chlorophos; polychlorpi-
nene; Sevin Markov, A.A.; Nabokov, V. A.;
Timofeev, B. A.; and Mitrofa-
nov, A. M., 1968 a
- Hyalomma anatolicum*
vector, haemosporidiosis Mishchenko, N. K.; and Shmi-
levich, A. I., 1968 a, 183,
fig.
- H[yalomma] anatolicum*
vector, theileriasis Nikol'skii, S. N.; and Meshche-
riakova, V. D., 1964 a
- Hyalomma anatolicum*
vector of spotted fever,
rickettsiae group Robertson, R. G.; Wisseman,
C. L. (jr.); and Traub, R.,
1970 a
West Pakistan
- Hyalomma anatolicum*
vector, haemosporidiosis Vecherkin, S. S., 1967 a
- Hyalomma anatolicum* anat-
olicum
vector of Crimean hemor-
rhagic fever viruses Begum, F.; Wisseman, C. L.
(jr.); and Casals, J., 1970 c
Changa Manga Forest, Lahore
District
- Hyalomma anatolicum* an-
atolicum
vector of virus
cow Begum, F.; Wisseman, C. L.
(jr.); and Traub, R., 1970 a
Changa Manga Forest, Lahore
Dist., West Pakistan
- Hyalomma anatolicum*
anatolicum Koch 1844
taxonomy studies
Bubalus bubalis
Bos indicus Chaudhry, M. A.; Sheikh,
S. A.; and Hussain, M. Z.,
1969 a, figs. 1-4
all from Lahore, Pakistan
(West)
- Hyalomma anatolicum* anat-
olicum
taxonomy, livestock Chaudhry, M. A.; Sheikh, S.
A.; and Hussain, M. Z.,
1969 b
Lahore, Pakistan (West)
- Hyalomma* (H.) a. anatolicum
Koch, 1844
biology
cattle Chaudhuri, R. P.; Srivastava,
S. C.; and Naithani, R. C.,
1969 a, figs. 2-7
Izatnagar

- Hyalomma a. anatolicum*
Rind
Wasserbüffel
Schaf
Ziege
Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
all from Turkey
- Hyalomma a. anatolicum*
geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
- Hyalomma anatolicum anatolicum*
life cycle
Paul, C. F.; Misra, B. P.; and Perti, S. L., 1968 a
- Hyalomma anatolicum anatolicum* Koch, 1844
domestic animals
Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 a
Iraq
- Hyalomma anatolicum anatolicum* Koch, 1844
domestic animals
Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
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seasonal distribution, buffaloes, camels
Robson, J.; Robb, J. M.; and Hawa, N. J., 1969 a
Iraq
- Hyalomma anatolicum anatolicum* Koch, 1844
geographic distribution, domestic animals
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
- Hyalomma anatolicum anatolicum* Koch, 1844
seasonal distribution, cattle, sheep, goats
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 b
Tigris-Euphrates valley plain, Iraq
- Hyalomma anatolicum anatolicum* Koch, 1844
cattle
camels
equines
goats
sheep
Robson, J.; Robb, J. M.; and al-Wahayyib, T., 1968 a
all from Iraq
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temperature and humidity, effect on feeding, laboratory conditions
Snow, K. R., 1969 a
- Hyalomma anatolicum anatolicum* Koch, 1844
quantity of blood imbibed
Snow, K. R., 1970 a
- Hyalomma anatolicum excavatum*
ants, natural enemies
Berdyev, A., 1969 a
Turkmenia
- Hyalomma anatolicum excavatum* Koch 1844
Psamomys obesus
Caracal caracal
Mauritanie
Niger
Camicas, J.-L., 1968 a, map
- Hyalomma anatolicum excavatum*
biological, serological investigations, rabbits
Emokpare, C. I., 1969 a
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Rind
Wasserbüffel
Schaf
Ziege
Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
all from Turkey
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culture, in artificial medium
Hoffmann, G.; and Köhler, G., 1968 a
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excavatum
tissues, extirpated and maintained in vitro
Hoffmann, G.; Schein, E.; and Jagow, M., 1970 a
- Hyalomma anatolicum excavatum*
Jagow, M., 1968 a
exper. vector of *Toxoplasma gondii*, negative results
- Hyalomma anatolicum excavatum*
geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
- Hyalomma anatolicum excavatum* Koch, 1844
domestic animals
Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 a
Iraq
- Hyalomma anatolicum excavatum* Koch, 1844
domestic animals
Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
- Hyalomma anatolicum excavatum* Koch, 1844
seasonal distribution
Robson, J.; Robb, J. M.; and Hawa, N. J., 1969 a
Iraq
- Hyalomma anatolicum excavatum* Koch, 1844
geographic distribution, domestic animals
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
- Hyalomma anatolicum-excavatum* (intermediate)
geographic distribution, domestic animals
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
- Hyalomma anatolicum excavatum*
seasonal distribution, cattle, sheep, goats
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 b
Tigris-Euphrates valley plain, Iraq
- Hyalomma anatolicum excavatum* Koch, 1884
camels
Robson, J.; Robb, J. M.; and al-Wahayyib, T., 1968 a
Iraq
- Hyalomma anatolicum excavatum*
Schein, E., 1968 a, figs. 5-8, 9, 21
development, parthenogenesis, hybridization
- Hyalomma a[natolicum] excavatum*
serodiagnosis, fluorescent antibody
Weiland, G., 1968 a
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experimental transmission of Rickettsia prowazekii
Ignatovich, V. F.; and Grokhovskaja, I. M., 1968 a
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geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
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dermal sensory organs
Lagutenko, Iu. P., 1969 a, figs. 1-6
- Hyalomma asiaticum* P. Sch. et E. Schl.
keys
Lange, A. B., 1958 a, 188, 189
- Hyalomma asiaticum*
tissue culture
Timofeev, B. A., 1969 a
- Hyalomma asiaticum*
vector, haemosporidiosis
Vecherkin, S. S., 1967 a
- Hyalomma a. asiaticum*
ants, natural enemies
Berdyev, A., 1969 a
Turkmenia
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repeated feeding on same host, physiological and size changes, sheep and rabbits
Musatov, V. A., 1967 b
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1967 a
hexamethylene butanesulfamide, repellent
Pervomaïskii, G. S.; et al.,

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domestic animals
Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
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geographic distribution, cattle, sheep, goats, camels
Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
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Chandani, A.; and Syed, I. H., 1967 a
Hyderabad, adjoining area, India
- Hyalomma* (*Hyalommina*) *brevipunctata* key
Hoogstraal, H.; et al., 1967 a, 396
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Berdyev, A., 1969 a
Turkmenia
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Chandani, A.; and Syed, I. H., 1967 a
Hyderabad, adjoining area, India
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taxonomy, livestock
Chaudhry, M. A.; Sheikh, S. A.; and Hussain, M. Z., 1969 b
Lahore, Pakistan (West)
- Hyalomma detritum* human
Cwilich, R.; and Hadani, A., 1969 a
Bet Dagan, Israel
- H[yalomma] detritum* acaricides, vector, piroplasmosis
Ermoshkevich, V. I., 1969 a
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Gasanov, G. G., 1968 a
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Hadani, A.; Cwilich, R.; Rechav, Y.; and Dinur, Y., 1969 a
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Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
Turkey
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Iskakov, I., 1968 a
Kzyl-Orda oblast
- Hyalomma detritum* geographic distribution
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- Hypoaspis antipai* n. sp. Solomon, L., 1968 a, 663-669, figs. 1-4
Crocidura suaveolens Jijila
- Hypoaspis heselhausi* Oudms. Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykilëuskaja, I. V., 1969 a, 84, 163
Talpa europaea Belorussia territory, all from
Sorex araneus
- Hypoaspis heselhausi* Oudemans, 1912 Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Rhinolophus megelyi Azerbaidzhan SSR
- Hypoaspis lubrica* Boigts et Oudms. Büttiker, W. W. G., 1969 a
+Riparia riparia (nests) Switzerland
- Hypoaspis miles* (Berlese), 1892 Allred, D. M., 1969 a, 242
key
- Hypoaspis miles* (Berlese, 1892) Bhattacharyya, S. K., 1967 a, 129-131, fig. 1A-C
bank of Tenga river, Tenga, Kameng Division, North East Frontier Agency, India

Turianin, I. I., 1959 a
Transcarpathian region, USSR

Zaĭkova, F. I., 1963 a
Chita oblast

Allred, D. M., 1969 a, 242

Allred, D. M., 1969 a, 242

Beliaev, V. G., 1963 a
Magadanskiĭ oblast

Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a
southwest Virginia

Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a

Tagil'tsev, A. A., 1967 b
Alma-Ata

Zaĭkova, F. I., 1963 a
all from Chita oblast

Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykilëuskaja, I. V., 1969 a, 83-84, 163
Belorussia territory

Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR

Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a

Solomon, L., 1968 b, 672, 675, figs. 1-3
Dobroudja, Romania

Pramanik, M. M.; and Raychaudhuri, D. N., 1968 a, 353-354, 355, figs. 1-5
West Bengal, India

Solomon, L., 1968 a, 663-669, figs. 1-4
Jijila

Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykilëuskaja, I. V., 1969 a, 84, 163
Belorussia territory, all from

Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Azerbaidzhan SSR

Büttiker, W. W. G., 1969 a
Switzerland

Allred, D. M., 1969 a, 242

Bhattacharyya, S. K., 1967 a, 129-131, fig. 1A-C
bank of Tenga river, Tenga, Kameng Division, North East Frontier Agency, India

- Hypoaspis miles* (Berlese, 1892)
Crocicidura suaveolens
Mus musculus spicilegus
- Hypoaspis murinus* Str. et Menz., 1948
[Clethrionomys]
[Apodemus sylvaticus]
[Mus musculus]
- Hypoaspis murinus* St. et Men.
Talpa europaea
Sorex araneus
S. minutus
- Hypoaspis murinus*
Beliaev, V. G., 1963 a
Magadanskii oblast
- Hypoaspis murinus* Strandt et Men.
Hirundo rustica
- Hypoaspis murinus* Str. et Men, 1948
Rhinolophus megelyi
Myotis oxygnathus
Miniopterus schreibersii
- Hypoaspis murinus* Strandtmann
Rattus flavipectus
- Hypoaspis murinus* Str. et Men.
burrow biocoenoses,
rodents
- Hypoaspis murinus*
Clethrionomys rutilus
Lagurus lagurus
Apodemus agrarius
- Hypoaspis murinus* Str. et Men.
Microtus oeconomus
- Hypoaspis murinus* Strandtm. et Men.
+ [Riparia riparia] (nest)
- Hypoaspis murinus* (Strandtmann et Menzies, 1948)
[Microtus fortis]
[Cricetulus barabensis]
- Hypoaspis pavlovskii* (Bregotova), 1955
key
- Hypoaspis vacua* (Michael), 1891
key
- Hypocrypturellus coniceps* boucardi Carriker, 1944
- Hypocrypturellus coniceps* coniceps (Taschenberg, 1882)
Syns.: Goniodes coniceps (Tasch.), Kellogg, 1908;
Ornicholax coniceps (Tasch.), Kellogg, 1908; Hypocryptus coniceps (Tasch.), Carriker, 1936
Crypturellus v. variegatus Caxiricatuba, Estado do Pará, Brasil
- Hypocrypturellus coniceps* idoneus Carriker, 1944
- Solomon, L., 1968 b, 672, 675, figs. 4-6
Dobroudja, Romania, all from
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 a
all from Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhlap, O. N.; and Chykilëtskaia, I. V., 1969 a, 84, 163
Belorussia territory, all from
- Hypocrypturellus coniceps* inconspicuus (Carriker 1936)
Syn.: Hypocryptus coniceps inconspicuus Carriker, 1936
- Hypocrypturellus coniceps* latifrons n. subsp.
Crypturellus noctivagus noctivagus
- Hypocrypturellus coniceps* strigulosus n. subsp.
Crypturellus strigulosus
- Hypocrypturellus coniceps* undulatus (Carriker, 1936)
fig. g
Syn.: Hypocryptus coniceps undulatus Carriker, 1936
Crypturellus undulatus vermiculatus
- Hypocrypturellus genitalis* (Carriker) [n. comb.]
Syn.: Hypocryptus genitalis Carriker, 1936
Crypturellus t. tataupa
- Hypocrypturellus heterurus* (Carriker) [n. comb.]
Syn.: Hypocryptus coniceps heterurus Carriker, 1936
Crypturellus c. cinereus
- Hypocrypturellus nigriceps* (Carriker) [n. comb.]
Syn.: Hypocryptus coniceps nigriceps Carriker, 1936
Crypturellus soui soui
- Hypocrypturellus obsoletus* (Carriker) [n. comb.]
Syn.: Hypocryptus coniceps obsoletus Carriker, 1936
- Hypocrypturellus ribeiri* n. sp.
Crypturellus o. obsoletus
- Hypocryptus coniceps* coniceps (Tasch.), Carriker, 1936
as syn. of Hypocrypturellus coniceps coniceps (Taschenberg, 1882)
- Hypocryptus coniceps* heterurus Carriker, 1936
as syn. of Hypocrypturellus heterurus (Carriker) [n. comb.]
- Hypocryptus coniceps* inconspicuus Carriker, 1936
as syn. of Hypocrypturellus coniceps inconspicuus (Carriker, 1936)
- Hypocryptus coniceps* nigriceps Carriker, 1936
as syn. of Hypocrypturellus nigriceps (Carriker) [n. comb.]
- Hypocryptus coniceps* obsoletus Carriker, 1936
as syn. of Hypocrypturellus obsoletus (Carriker) [n. comb.]
- Hypocryptus coniceps* undulatus Carriker, 1936
as syn. of Hypocrypturellus coniceps undulatus (Carriker 1936)
- Guimarães, L. R., 1955 a, 233, 238, 242, 243
- Guimarães, L. R., 1955 a, 236, 237, 242, 243, pl. 2, figs. d-f
Rio S. José, Estado do Espírito Santo, Brasil
- Guimarães, L. R., 1955 a, 236, 242, 243, pl. 2, figs. a-c
Lago do Batista Estado do Amazonas, Brasil
- Guimarães, L. R., 1955 a, 233, 237, 242, 243, pl. 2, fig. g
Rio das Almas, Estado Goiás; Rio S. Domingos, Estado de Goiás, Rio Paraná, Estado S. Paulo, Brasil
- Guimarães, L. R., 1955 a, 233, 240, 242, 243, pl. 3, figs. f-g
Estado S. Paulo; Minas Gerais; Esperito Santo Santa Catarina, Brasil
- Guimarães, L. R., 1955 a, 233, 241, 242, 243, pl. 5, figs. a-g
Rio Juruá, Sta. Cruz, Estado do Amazonas, Brasil
- Guimarães, L. R., 1955 a, 233, 241, 242, 243, figs. 4a-f
Syn.: Hypocryptus coniceps nigriceps Carriker, 1936
Piquituba, Estado do Pará, Brasil
- Guimarães, L. R., 1955 a, 233, 238, 239, 242, 243,
Syn.: Hypocryptus coniceps obsoletus Carriker, 1936
- Guimarães, L. R., 1955 a, 239, 242, 243, pl. 3, figs. a-e
Boracéia, Estado de S. Paulo, Brasil
- Guimarães, L. R., 1955 a, 234
coniceps (Tasch.), Carriker, 1936
as syn. of Hypocrypturellus coniceps coniceps (Taschenberg, 1882)
- Guimarães, L. R., 1955 a, 241
heterurus Carriker, 1936
as syn. of Hypocrypturellus heterurus (Carriker) [n. comb.]
- Guimarães, L. R., 1955 a, 238
as syn. of Hypocrypturellus coniceps inconspicuus (Carriker, 1936)
- Guimarães, L. R., 1955 a, 241
nigriceps Carriker, 1936
as syn. of Hypocrypturellus nigriceps (Carriker) [n. comb.]
- Guimarães, L. R., 1955 a, 238
as syn. of Hypocrypturellus obsoletus (Carriker) [n. comb.]
- Guimarães, L. R., 1955 a, 237
undulatus Carriker, 1936
as syn. of Hypocrypturellus coniceps undulatus (Carriker 1936)

- Hypocryptus genitalis* Guimaraes, L. R., 1955 a, 240
Carriker, 1936
as syn. of *Hypocrypturellus genitalis* (Carriker) [n. comb.]
- Hypodectes Filippi*, 1861 Fain, A., 1967 k, 22, 26
key
- Hypodectes Filippi*, 1861 Fain, A., 1967 k, 22, 26
subgen. of *Hypodectes Filippi*, 1861
key
- Hypodectes Filippi* 1861 Fain, A.; and Bafort, J.,
(type genus) 1966 a, 314, 315
Hypodectidae fam. nov.
includes: *Hypodectoides* subg. n.
- Hypodectes alcedinis* Filippi, 1861 Fain, A., 1967 k, 66
as syn. of *Tytodectes* (*Ispidectes*) *alcedinis* (Filippi, 1861) nov. comb.
- Hypodectes carpophagae* Fain, A., 1967 k, 30
Baraldi, 1875
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Hypodectes chapini* Spurlock and Emlen, 1942 Fain, A., 1967 k, 48
as syn. of *Picidectes chapini* (Spurlock et Emlen, 1942) nov. comb.
- Hypodectes columbae* Slosarski, 1877 Fain, A., 1967 k, 30
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Hypodectes columbarum* Zürn, 1882 Fain, A., 1967 k, 30
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Hypodectes garzettae* Fain, A., 1967 k, 27
Filippi, 1861
? as syn. of *Hypodectes* (H.) *nycticoracis* Filippi, 1861
- Hypodectes* (H.) *nycticoracis* Fain, A., 1967 k, 27-28, 29,
Filippi, 1861 31, 32, figs. 1-5
Syns.: *Hypodectes paroticus* Filippi, 1861; *Hypoderas lineatus* Nitzsch in Giebel, 1861; *Hypoderas brevis* Nitzsch in Giebel, 1861; ? *Hypodectes garzettae* Filippi, 1861
Belgique
Nycticorax nycticorax (peau du thorax)
- Hypodectes paroticus* Filippi, 1861 Fain, A., 1967 k, 27
as syn. of *Hypodectes* (H.) *nycticoracis* Filippi, 1861
- Hypodectes* (*Hypodectoides*) Fain, A.; and Bafort, J.,
propus (Nitzsch, 1861) [n. comb.] 1966 a, 314, 315
Syn.: *Hypoderas propus* Nitzsch in Giebel, 1861
+ *Columba palumbus* (nids) Gand and Anvers (Belgique)
- Hypodectes* (*Hypodectoides*) Fain, A., 1967 k, 28, 30, 32-
propus (Nitzsch in Giebel, 1861) 46, figs. 6-21
Syns.: *Hypoderas gonogrammicus* Nitzsch in Giebel, 1861; *Hypoderas quadrimaculatus* Nitzsch in Giebel, 1861; *Acaurus* sp. Robertson, 1866; *Hypodectes carpophagae* Baraldi, 1875; *Hypodectes columbae* Slosarski, 1877; *Pterolichus falciger* Robin et Magnin, 1877; *Hypodectes columbarum* Zürn, 1882; *Hypoderas columbae* Kellcott, 1892; *Falculifer rostratus* Railliet, 1896; *Falculifer propus* Oudemans, 1939
Columba palumbus Belgique
Streptopelia roseigrisea "
var. *risoria* "
Goura cristata (=G. *coronata*) importé au Zoo de Londres
- Hypodectes* (*Hypodectoides*) Fain, A., 1967 k, 22- Continued
propus.-- Continued.
Columba arquatrix Zoo d'Anvers; Congo ex-belge
Chalcophaps indica Zoo d'Anvers
Columba livia Belgique
Streptopelia lugens Parc National Albert, Congo
Ducula tricolor Zoo d'Anvers
Caloenas nicobarica "
Treron calva Parc National de l'Upemba (Congo); Kasai; Zoo d'Anvers
Corythaeola cristata Zoo d'Anvers
Tauraco schutti emini Kasongo (Congo)
Turako sp.
Ducula badia cuprea Zoo d'Anvers
Ducula perspicillata (=Carpophaga perspicillata)
- Hypodectes* (*Hypodectoides*) Fain, A., 1968 c, figs. 9-26
propus (Nitzsch)
hypopi, *Hypodectes* type
- Hypodectes* (*Hypodectoides*) Fain, A., 1967 k, 1, 47
propus bubulci subsp. nov.
Syn.: *Falculifer* sp. Fain and Hyland, 1962
Bubulcus ibis (tissus) Astrida, Rwanda
cellulaires sous-cutanées
Ardea herodias cognata (peau Iles Galapagos du thorax)
Ibis leucocephalus (= *Tantalus leucocephalus*) Jardin Zoologique, Vienne
- Hypodectes strigis* Filippi Fain, A., 1967 k, 64
1861
as syn. of *Tytodectes* (T.) *strigis* (Gene, 1848) nov. comb.
- Hypodectidae* fam. nov. Fain, A.; and Bafort, J.,
1966 a, 315
type genus: *Hypodectes*
- Hypodectidae* Fain et Bafort Fain, A., 1967 k
1966
key to genera and subgenera
- Hypodectoides* subg. n. Fain, A.; and Bafort, J.,
subgen. of *Hypodectes* 1966 a, 314-315
tod: *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch, 1861) [n. comb.]
- Hypodectoides* Fain et Bafort, 1966 Fain, A., 1967 k, 23, 27
subgen. of *Hypodectes* Filippi, 1861
key
- Hypoderas brevis* Nitzsch in Giebel, 1861 Fain, A., 1967 k, 27
as syn. of *Hypodectes* (H.) *nycticoracis* Filippi, 1861
- Hypoderas columbae* Kellcott, 1892 Fain, A., 1967 k, 30
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Hypoderas ellipticus* Fain, A., 1967 k, 122
Nitzsch in Giebel, 1861
species inquirendae
- Hypoderas exilis* Nitzsch in Giebel 1861 Fain, A., 1967 k, 82, 123
species inquirendae
- Hypoderas gonogrammicus* Fain, A., 1967 k, 30
Nitzsch in Giebel, 1861
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)

- Hypoderas gracilis* Nitzsch Fain, A., 1967 k, 122
in Giebel, 1861
species inquirendae
- Hypoderas heteropus* Nitzsch Fain, A., 1967 k, 105
in Giebel, 1861
as syn. of *Neottialges heteropus* (Nitzsch, 1861) n. comb.
- Hypoderas lineatus* Nitzsch Fain, A., 1967 k, 27
in Giebel, 1861
as syn. of *Hypodectes* (H.) *nycticoracis* Filippi, 1861
- Hypoderas major* Nitzsch Fain, A., 1967 k, 85
in Giebel, 1861
as syn. of *Neottialges* (Pelecanectes) *bassani* (Montagu, 1811) nov. comb.
- Hypoderas propus* Nitzsch Fain, A.; and Bafort, J.,
in Giebel, 1861 1966 a, 314
as syn. of *Hypodectes* (Hypodectoides) *propus* (Nitzsch, 1861) [n. comb.]
- Hypoderas pusillus* Nitzsch Fain, A., 1967 k, 66
in Giebel, 1861
as syn. of *Tyrodectes* (Ispidectes) *alcedinis* (Filippi, 1861) nov. comb.
- Hypoderas quadrimaculatus* Fain, A., 1967 k, 30
Nitzsch in Giebel, 1861
as syn. of *Hypodectes* (Hypodectoides) *propus* (Nitzsch in Giebel, 1861)
- Hypoderas simplex* Nitzsch Fain, A., 1967 k, 123
in Giebel, 1861
species inquirendae
- Hypoderma*. [See also Warble flies]

- Hypoderma* Boulard, C.; Soria, J.; and
Hypoderma lineatum anti- Soria, C., 1970 a
gen, passive hemagglutination, diagnosis
- Hypoderma* Latr. Derbeneva-Ukhova, V.P., 1958 a,
Hypodermatidae, key 141, 298, 299, table 31, fig. V
- Hypoderma* Gorczyński, M.; Aleksandrow-
bovine, incidence ska, I.; Walkowiak, E.; and
Nietupski, M., 1969 a
Białystok district
- [*Hypoderma*] ter Schure, A. F. R., 1969 a
paralysis, slaughter cattle Holland
- Hypoderma* Shergin, Iu. K., 1968 a, figs.
migration of larvae and 1-4
patho-morphology, goats

Hypoderma, Control and Treatment

- [*Hypoderma*], Treatment Arnett, W. H.; and Lauderdale,
Ronnel, Co-Ral, Ruelene R. W., [1963 a]
- [*Hypoderma*], Control Bakuma, M. I.; and Stupak,
chlorophos E. O., 1969 a
- Hypoderma*, Treatment Brglez, J.; and Urbanija, G.,
neguvon 1967 a
- [*Hypoderma*], Treatment Briushinin, P. I., 1968 a
baitex, deer
- [*Hypoderma*] cattle grub Cress, D. C., 1971 b
insecticides, beef cattle
- Hypoderma*, Treatment Delić, S.; Muftić, R. I.; and
neguvon, cattle Rukavina, J., 1967 a

Hypoderma, Control and Treatment.— Continued.

- [*Hypoderma*], Treatment Dzhaharov, D.A.; et al., 1969 a
preparation 46, cattle
- [*Hypoderma*], Control Faludi, D.; Kobulej, T.; and
trichlorophon (= ditrifon, Kőrömczy, U., 1969 a
=Neguvon)
- [*Hypoderma*], Treatment Ganiev, M. K.; and Dzhaharov,
kerosene with sulphur, D. A., 1969 a
chlorophos, cattle
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Dow-Et-57, cattle Canada
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Dow, ET-57 Canada
- [*Hypoderma*] cattle grubs Harkness, D. S., 1959 a
Trolene British Columbia
Co-Ral
- Hypoderma*, Control Herrick, J. B., 1965 b
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pour-on, feed additive Science and Technology, Co-
and spray, insecticides, operative Extension Service,
cattle 1967 a
- [*Hypoderma*], Treatment Ireland, Northern, Ministry
cattle of Agriculture, 1968 a
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bovine, coumaphos, rue- and Roberts, R. S., [1968? a]
lene, trichlorfon, ronnel
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trichlorophon + dimethyl- 1971 a
sulphoxyde, cattle
- Hypoderma* Lineburg, A., 1970 a
effectiveness, Hypobovin, cattle
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chlorofos, cattle V. I., 1969 a
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Treatment Theus, J.; and Krätschmer,
dimethoate, bovine H., 1968 a
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Treatment Krätschmer, H., 1968 a
Hypodix, cattle Potsdam County
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treatment P.I.; and Vokuev, V.P., 1968 a
Ruelene, trichlorometaphos-3, reindeer
- Hypoderma*, Treatment Pakhlevaniān, A. Sh.; and
chlorophos, cattle Mamedov, A. T., 1969 a
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Dermaphos, cattle
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Z-51
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treatment Dermaphos, cattle
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Z-51, cattle
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Neguvon, "spot-on" method
of application Rosenbeiger, G.; Hempel, E.;
and Went, G., 1969 a
- [Hypoderma], Control
rotenone Stockdale, H. J., 1966 a
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Burgas okrug, Bulgaria
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cattle grubs, Co-Ral,
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and Wilson, B. H., 1968 a
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treatment
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treatment
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Ontario
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economics of systemic insecticide treatment, cattle Rich, G. B., 1970 a
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cattle Allan, W. C., 1968 a
Ontario
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Andersen, S., 1969 a
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negative binomial distribution, exponent k, cattle Breve, K. A., 1968 b
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Bos indicus Bwangamoi, O., 1968 d
Tanzania
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key Derbeneva-Ukhova, V. P., 1958 a,
141, 298, 299, table 31, fig. D
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cattle (vertebral canal) Hiepe, T.; et al., 1969 a
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physiology Kloft, W., 1968 a
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survey results Lovett, O. L., 1968 a
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survey Lovett, O. L., 1968 a
Wisconsin
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H. lineatum 1st stage larvae Magat, A.; and Boulard, C.,
1970 a
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Pferd Menz, J., 1965 a
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egg ripening Nogge, G., 1968 a
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larval growth, oxygen consumption Nogge, G., 1970 a, fig. 1
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1969 a
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leather, economic im-
portance of parasites Odey, G. W., 1968 a
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[Equus caballus]
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Bulgaria
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figs. 7-10
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cattle Popović, B., 1969 a
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R. W., 1971 a, fig.
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predicting population size Semenov, P. V., 1970 a
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Strobl, G., 1905 a, 347
Peñalara, Spain
- Hypoderma bovis
slaughtered cattle Tagari, V., 1970 a, fig. 3
Tirana meat combine
- Hypoderma bovis
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1839; Dujardin 1849
as syn. of *Histiostoma sapromyzae* (Dufour 1839)

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Otomys irroratus subsp.
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morphology, larvae key
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piei*
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ecology, host relationships
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Microtus montebelli
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ceras) ozeana* Nakagawa and
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Clethrionomys andersoni
Dymecodon pilirostris
Apodemus argenteus
Eothenomys smithi
Microtus montebelli
- Hystrichopsylla ozeana*
Apodemus argenteus
A. speciosus
Clethrionomys andersoni
Microtus montebelli
Dymecodon pilirostris
Urotrichus talpoides
- Hystrichopsylla tahavua*
(Jordan)
+Parascalops breweri
+Condylura cristata
+Blarina brevicauda
Microtus pennsylvanicus
- Hystrichopsylla (Hystro-
ceras) tahavua* Jordan,
1929
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Curt., 1826
[Clethrionomys]
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tis
Talpa europaea
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Apodemus agrarius
A. flavicollis
Mus musculus
Microtus arvalis
- Hystrichopsylla talpae*
Curt.
Sicista betulina
- Hystrichopsylla talpae*
Clethrionomys glareolus
C. rutilus
C. rufocanus
Microtus oeconomus
M. agrestis
Sorex araneus
- Hystrichopsylla talpae*
Apodemus flavicollis
- Hystrichopsylla talpae*
- Hystrichopsylla talpae*
Microtus agrestis
- Hystrichopsylla talpae*
- Hystrichopsylla talpae* Curt.
Mesocricetus newtoni
- Hystrichopsylla talpae*
[Apodemus sylvaticus]
- Hystrichopsylla talpae*
orientalis Smit, 1956
Neomys fodiens
Microtus oeconomus
- Hystrichopsylla talpae*
orientalis
male copulation organ
- Hystrichopsylla talpae*
orientalis Smit, 1956
Talpa europaea
- Hystrichopsylla talpae* tal-
pae (Curtis, 1826)
Microtus oeconomus
- Hystrichopsylla talpae*
talpae
Apodemus s. sylvaticus
- Hystrichopsylla t. talpae*
(Curtis)
Apodemus flavicollis
- Hystrichopsylla talpae talpae*
male copulation organ
- Hystrichopsylla talpae*
talpae (Curtis, 1826)
Talpa europaea
- Hystrichopsylla talpae*
talpae
n. sp.
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yamashinai
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fig. 1E-I
Kuroda, Ali-shan, Chia-I
Prefecture, Taiwan

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Phlopteroidea n. n., key
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Plegadis falcinellus
- Ibidocus plataleae* (Denry, 1842)
Platalea leucorodia
- Ichoronyssus*
Dermanyssidae, key
- Ichoronyssus*, in part
 As syn. of *Hirstionyssus* Fonseca, 1948
- Ichoronyssus Kolenati*, 1858
Liponyssinae, key
- Ichoronyssus* sp.
Rhinolophus megelyi
Myotis oxygnathus
Miniopterus schreibersii
- Ichoronyssus* sp.
 bats
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 Ewing (not Koch, 1839), 1923
 as syn. of *Hirstionyssus* (H.) *laticutatus* (de Meillon and Lavoipierre, 1944)
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[Microtus arvalis]
- Ichoronyssus flavus* (Kol.)
Sorex araneus
- Ichoronyssus flavus* Kolenati, 1856
Vespertilio pipistrellus
V. scrofinus
- Ichoronyssus flavus* (Kolenati, 1856)
 key
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 ecology, bats
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 Ewing, 1923
 As syn. of *Hirstionyssus* (H.) *isabellinus* (Oudemans, 1913)
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Miniopterus
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Myotis blythi oxygnathus
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Cynoglossus lingua
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Pygiopsyllidae, key
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 New Guinea
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 Bulgaria
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 Khor Abdullah, Arabian Gulf
- Holland, G. P., 1969 a, 7, 31
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 Jordan
- Rhymys goliath*
- Anisomys imitator*
- Setanellus albopunctatus*
Mallomys rothschildi
Peroryctes sp.
 murids
- Idya elongata* n. sp.
- Immanthe Leigh-Sharpe, 1934
 key, description
- Immanthe campanulata*
 Leigh-Sharpe, 1934
 description
- Paracentropogon aeglefinus*
- Incidifrons* (Ewing 1929)
Phlopteroidea n. n., key
- Incidifrons* sp.
Fulica acra [sic]
- Ingrassia dubinini* nom. nov. [i.e. n. sp.]
 Syn.: *I. oceanica* of Dubinin 1949 (nec Vitzthum 1921)
- Ingrassia oceanica* of Dubinin 1949 (nec Vitzthum 1921)
 as syn. of *Ingrassia dubinini* nom. nov. [i.e. n. sp.]
- Ingrassia oceanodromae* sp. n.
Oceanodroma leucorhoa
- Insecta*
 morphology and evolution of insect thorax
- Insecta*
 catalogue of Japanese common names, insects of sanitary importance
- Intercutestrix mondolfii*, n. sp. (intradermal)
- Syns.: *Euschoengastia tryssa* of Brennan and Yunker, 1966 [nec Brennan and Jones, 1961]; *Intercutestrix tryssa* of Brennan and Jones, 1966 and of Brennan, 1968 [nec Brennan and Jones, 1961]
- Proechimys guyanensis*
Philander opossum
Didelphis marsupialis
Nectomys alfaroi
Tylomys watsoni
Proechimys semispinosus
Oryzomys alfaroi
O. albigularis
O. caliginosus
O. capito
- Boliviar, Venezuela
 Piña, Canal Zone
 " " "
 " " "
 " " "
 Canal Zone
 Cali, Valle, Colombia
 " " "
 Cerro Azul, Panamá
 Piña, Canal Zone
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 and of Brennan, 1968 [nec Brennan and Jones, 1961]
 as syn. of: *Intercutestrix mondolfii*, n. sp.

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stomo-appendicular complex,
adaptation to parasitism
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new species 27-31, fig. 1A-I
Callianassa sp. (right
gill chamber) Sand Island, Kaneohe Bay,
Oahu, Hawaii
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[Microtus] Transcarpathian region, USSR
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key to superfamilies 9
includes: Trichodectoidea; Philopteroidea.
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Mallophaga, key
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Ceratophylloidea, key 10-11
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key to species
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(Curtis) 1832 Shahsavari, Iran
Nyctalus noctula
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(Curtis) Suffolk, Great Britain
Nyctalus noctula
- Ischnopsyllus elongatus* Hürka, L., 1969 a
(Curtis) key
- Ischnopsyllus elongatus* Iurkina, V. I., 1952 a, 85
Nyctalus noctula all from Eastern Carpathia
Vespertilio pipistrellus
- Ischnopsyllus hexactenus* Hürka, L., 1969 a
(Kolenati) key
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Plecotus A. J. M., 1965 a
Kilkenny Co., Ireland
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sylla) hexactenus (Kolenati), 1856 Mongolia
1856
Eptesicus nilssonii
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kolenatii Wagn. Eastern Carpathia
Vespertilio serotinus
- Ischnopsyllus intermedius* George, R. S., 1964 a
(Roths.) Suffolk, Great Britain
Eptesicus serotinus
- Ischnopsyllus intermedius* Hürka, L., 1969 a, fig. 1b-c
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post-larval development 3
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(Kolenati), 1856 Ramsar, Iran
Pipistrellus pipistrellus [sic]
- Ischnopsyllus octactenus* Iurkina, V. I., 1952 a
Kol. Eastern Carpathia, all from
Vespertilio pipistrellus
V. nathusii
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(Kolenati, 1856) Norway
Pipistrellus pipistrellus
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Pipistrellus A. J. M., 1965 a
Kilkenny Co., Ireland
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Pipistrellus 1967 a, 278
Camargue
- Ischnopsyllus petropoli-* Kunitskaja, N. T., 1968 a,
tamus Wagn., 1898 473, 474, fig. 1
Rhinolophus bocharicus all from Leningrad, Aktiū-
Nyctalus noctula binsk, and Vostochno-Kaza-
Eptesicus ognevi khstansk oblasts; Turkmen
- Ischnopsyllus simplex* Hürka, L., 1969 a
(Rothschild) key
- Isobranchia* Heegaard, Pillai, N. K., 1968 a, 119,
1947 132-134
discussion
- Isobranchia eppendiculosa* Tripathi, Y. R., 1962 b, 218,
Heegaard, 1947 227
Chirocentrus dorab (gills) Mahanadi; Puri, India
- Isopoda* [sp.] Ali, M. Y., 1968 a
(stomach) East Pakistan
Pseudotropics atherinoides
- Ispidectes* subg. n. Fain, A., 1967 k, 2, 22, 61
subgen. of Tytodectes Fain, 1966
key type: *T. (I.) alcedinis*
n. comb.
- Ixodes* Badalov, E. T., 1967 a
polychloropinene + polyvinyl acetate emulsion
- Ixodes* Gistel, J., 1848 a, 157
- Ixodes* Latreille Kishida, K., 1939 c, 36, 37, 39
Ixodidae, key
- Ixodes* Latr., 1795 Lange, A. B., 1958 a, 174,
Ixodidae, keys; 175, 176-179
keys to species
- Ixodes* Øverås, J.; and Hunshamar,
exper. transmission of P., 1962 a
tick-borne fever from sheep to cattle
- Ixodes* Roberts, F. H. S., 1969 a,
key to species, Austral- 40
ian larvae
- Ixodes* Senevet, G.; and Rodhain, F.,
key to species known [1969 a]
from North Africa, Occidental and Central Europe
includes: *I. trianguliceps*; *I. (C.) putus*; *I. (Eschato-*
cephalus) vespertilionis; *I. rothschildi* [sic]; *I. cale-*
donicus; *I. berlessei*; *I. unicavatus*; *I. hexagonus*; *I.*
dorrien smithi; *I. simplex*; *I. lividus*; *I. chiropterorum*
I. canisuga; *I. arboricola*; *I. crenulatus*; *I. scapularis*
I. parvi; *I. ricinus*; *I. festai*; *I. laguri laguri*; *I.*
redikorzevi; *I. apronophorus*; *I. persulcatus*; subgenera:
Exopalpiger; *Ceratixodes*; *Scaphixodes*; *Eschatocephalus*
- Ixodes* Snow, K. R.; and Arthur, D. R.,
key to larvae of *I. rici-* 1970 a
nus complex
includes: *I. ricinus*; *I. persulcatus*; *I. pacificus*;
I. nipponensis
- Ixodes* n. sp. Begum, F.; Wissemann, C. L.
vector of virus (jr.); and Traub, R., 1970 a
Ochotona roylei Utrot, Swat State, West
Pakistan
- Ixodes* sp. Eddie, B.; Radovsky, F. J.;
possible vector of psit- Stiller, D.; and Kumada, N.,
tacosis-lymphogranuloma 1969 a
venereum (PL) agents California

- Ixodes* sp. Emchuk, E. M., 1952 a, 69
Sciurus vulgaris carpathicus all from Eastern Carpathia
 [Bos taurus] and Precarpathia
Apodemus flavicollis
- Ixodes* sp. Hoffmann, G.; Köhler, G.; and
 Rhynchotragus kirkii Sachs, R., 1970 a
 Serengeti, Tanzania
- Ixodes*, n. sp. Hoogstraal, H.; Kaiser, M. N.;
Ochotona sp. and Mitchell, R. M., 1970 a
 Mustang District, Nepal
- Ixodes* sp. Hoogstraal, H.; Kaiser, M. N.;
Apodemus sp. and Mitchell, R. M., 1970 a
Lepus olostolus subsp. all from Mustang District,
 cattle/yak hybrids Nepal
- Ixodes* spp. Johnson, D. E., 1966 a
Zonotrichia leucophrys all from Utah
Melospiza lincolni
Reithrodontomys megalotis
- Ixodes* sp. Keymer, I. F., 1969 c, 53
Sylvicapra grimmia Zambia
- Ixodes* (Afrioxodes) larvae A Morel, P. C.; Senevet, G.;
Lophuromys woosnami and Rodhain, F., 1969 a, 133-
Pracomys spp. 135, 140, figs. 1-4
Lophuromys sp. all from Afrique centrale
Lophuromys aquilus
Pracomys tullbergi
- Ixodes* (Afrioxodes) larvae B Morel, P. C.; Senevet, G.;
Crocidura sp. and Rodhain, F., 1969 a, 135-
 137, 140, figs. 5-8
 Afrique centrale
- Ixodes* (Afrioxodes) larvae C Morel, P. C.; Senevet, G.;
Lophuromys woosnami and Rodhain, F., 1969 a, 137-
Scutisorex somereni 139, 140, figs. 9-11
Crocidura spp. all from Afrique centrale
Crocidura occidentalis
Pracomys spp.
Francolinus lathamii schubotsi
Francolinus shelleyi whytei
- Ixodes* spec. Noeggerath, N., 1969 a
bromophos, reptiles
- Ixodes* sp. 2 Ono, Z., 1962 b
 Maruyama district, Sapporo,
 Hokkaido
- Ixodes* sp. 6 Ono, Z., 1962 b
 Maruyama district, Sapporo,
 Hokkaido
- Ixodes* sp. 7 Ono, Z., 1962 b
 Maruyama district, Sapporo,
 Hokkaido
- Ixodes* sp. 1A Ono, Z., 1962 b
 Maruyama district, Sapporo,
 Hokkaido
- Ixodes* sp. NA Ono, Z., 1962 b
 Maruyama district, Sapporo,
 Hokkaido
- Ixodes* sp. vector of spotted fever,
rickettsiae group Robertson, R. G.; Wisseman,
 C. L. (jr.); and Traub, R.,
 1970 a
 West Pakistan
- Ixodes* sp. (probably *I.* Talbot, N. T., 1970 a
confusus) Papua and New Guinea
 cats
- Ixodes* larva Wilkinson, P. R., 1970 c
Erethizon dorsatum British Columbia
- Ixodes acuminatus*
Turdus merula Rageau, J.; and Mouchet, J.,
 1967 a, 266
 Camargue
- Ixodes albignaci* sp. n. Uilenberg, G.; and Hoogstraal,
Microgale talazaci H., [1969 a], 605-610, figs.
Rattus rattus 1-3
 all from Madagascar
- Ixodes americanus* (Euthe- Gistel, J., 1848 a, 158
sus americ. Nobis)
- Ixodes angulatus* n. sp. Kishida, K., 1939 c, 2, 15-16;
Erinaceus generosus 27, 40-41, pl. III, figs. 1-7
 Hsing-lung, Jehol Province,
 China
- Ixodes angustus* N. Beliaev, V. G., 1963 a
 [Clethrionomys rufocanus] all from Magadan city,
 [C. rutilus] Magadanskiy oblast
 [Eutamias sibiricus]
 [Ochotona alpina]
 Sorex
- Ixodes angustus* Neumann, Johnson, D. E., 1966 a
 1899 all from Utah
Citellus leucurus
Peromyscus truei
P. maniculatus
- Ixodes angustus* Neum. Lange, A. B., 1958 a, 177,
 keys 179
- Ixodes angustus* Martell, A. M.; Yescott, R. E.;
Sorex cinereus acadicus and Dodds, D. G., 1969 a
Blarina brevicauda pallida all from Nova Scotia
Clethrionomys gapperi pallidus
Microtus pennsylvanicus acadicus
- Ixodes angustus* Neumann Wilson, N. A., 1967 d
Tamias striatus Canada
- Ixodes antechini* Roberts Roberts, F. H. S., 1969 a,
 key 40, 51-53, figs. 9a-d
Antechinus stuartii Australian Capital Territory
A. swainsonii Cradle Mt., Tasmania
- Ixodes apronophorus* P. Sch. Adamovich, V. L., 1968 a
Arvicola terrestris all from Polesje province
 [Microtus oeconomus]
Clethrionomys glareolus
 [M. agrestis]
 [M. arvalis]
 [Apodemus sylvaticus]
 [A. flavicollis]
 [A. agrarius]
 [Rattus rattus]
 [R. norvegicus]
 [Neomys fodiens]
Sorex araneus
Anas crecca
Gallina chloropus
- Ixodes apronophorus* Adamovich, V. L.; and Bala-
 possible arbovirus vec- ishita, E. N., 1969 a
 tors Briansk oblast
- Ixodes apronophorus* Aeschlimann, A. F. J.; et al.,
 (Schulze 1924) 1970 a
Microtus arvalis all from Suisse
M. agrestis
Apodemus sp.
A. flavicollis
Clethrionomys glareolus
Neomys anomalus
- Ixodes apronophorus* Sch. Arzamasov, I. T.; Merkusheva,
Erinaceus europaeus I. V.; Mikhola, O. N.; and
Talpa europaea Chykyiletskaia, I. V., 1969 a,
Sorex araneus 102, 166
S. minutus all from Belorussia terri-
Neomys fodiens tory

- Ixodes apronophorus* people Fedorov, V. G., 1968 a
Western Siberia
- Ixodes apronophorus* P. Sch. Lange, A. B., 1958 a, 176,
keys 179
- Ixodes apronophorus* Apodemus flavicollis Solomon, L., 1968 b, 672
Dobroudja, Romania
- Ixodes arboricola* Sitta europaea Ernek, E.; Kozuch, O.; Lich-
ard, M.; and Nosek, J., 1968 a
Tribec region
- Ixodes arboricola* Schulze and Schlottko Hoogstraal, H.; Kaiser, M. N.;
Seymour, C. III; and Gaber, S.,
1967 a
Bahig, Egypt
" "
" "
" "
" "
- Ixodes arvicolae* coypu Great Britain. Ministry of
Agriculture, Fisheries and
Food, 1969 d, 75
- Ixodes aulacodi* (Arthur, 1956) ecology Aeschlimann, A. F. J., 1967 a
all from Côte d'Ivoire
Thryonomys swinderianus
Atherura africana
- Ixodes auritus* Neumann, 1904 Clifford, C.M.; Yunker, C.E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
coastal Oregon
- Ixodes berlessei* Bir. Emel'ianova, N. D.; et al,
1963 a
North-East Asia
- Ixodes berlessei* Bir. Lange, A. B., 1958 a, 176,
keys 178
- Ixodes brunneus* vector, rickettsiae, wild bird survey Clifford, C.M. (ix.); et al.,
1969 a
Eastern U.S.
- Ixodes caledonicus* Nuttall, 1910 Mehl, R., 1970 a
Norway
Sturnus vulgaris
- Ixodes canisuga* Johnston, 1849 Emchuk, E. M., 1952 a, figs.
9-13
- Ixodes canisuga* Johnston. Uferschwalbe Stadler, H., 1923 a
Germany
- Ixodes cavipalpus* Aepyceros melampus Hoffmann, G.; Köhler, G.; and
Sachs, R., 1970 a
Serengeti, Tanzania
- Ixodes cavipalpus* dog MacLeod, J., 1970 a, 264
Zambia
- Ixodes cavipalpus* Nuttall & Warburton, 1908 Noh, Y. T., 1965 a, fig. 5
cattle South Korea
- Ixodes colloccaliae* Schulze Wilson, N. A., 1970 a, 41
Collocalis whiteheadi Mindanao, Cotabato Prov.,
origenis Kablon, Mt. Matutum,
Philippines
- Ixodes cookei* Packard Martell, A. M.; Yescott, R.E.;
and Dodds, D. G., 1969 a
Nova Scotia
Belliveau Cove, Digby Co.,
Nova Scotia
- Ixodes cookei* Snetsinger, R., 1969 a
Pennsylvania
- Ixodes crenulatus* C. L. Koch Andrejko, A. F.; and Pinchuk,
L. M., 1965 a
all from Moldavian SSR
Vulpes vulpes
Nyctereutes procionoides [sic]
- Ixodes crenulatus* C.L. Koch Andrejko, A. F.; and Pinchuk,
L. M., 1966 a
all from Moldavia
Meles meles
Felis
Martes
- Ixodes crenulatus* Koch Arzamasov, I. T.; Merkusheva,
I. V.; Mikhlap, O. N.; and
Erinaceus europaeus Chykhilevskaya, I. V., 1969 a,
104-105, 166
Belorussia territory
- Ixodes crenulatus* vector, encephalitis Dmitrienko, N. K.; and Prikho-
d'ko, E. T., 1967 a
Central Kazakhstan
- Ixodes crenulatus* Meles meles Emchuk, E. M., 1952 a
all from Eastern Carpathia
Parus coerules
Falco tinnunculus
Muscicapa albicollis
Citellus suslica
C. citellus
Vulpes vulpes
- Ixodes crenulatus* Koch Emel'ianova, N. D.; Zhovtyi,
I. F.; Tereshchenko, O.N.; and
[Marmota sibirica] Korotkova, G. V., 1962 a
[Citellus undulatus] all from Tuva
[Ochotona daurica]
[O. pricei]
[Allactaga saltator]
[Mustela evermanni]
- Ixodes crenulatus* people Fedorov, V. G., 1968 a
Western Siberia
- Ixodes crenulatus* Koch Kuklina, T. E., 1967 a
geographic distribution Uzbek SSR
- Ixodes crenulatus* Koch Lange, A. B., 1958 a, 176,
keys 178
- Ixodes cumulatimpunctatus* (Schulze, 1943) Aeschlimann, A. F. J., 1967 a
ecology all from Côte d'Ivoire
Cricetomys gambianus
Cercopithecus diana
Neotragus pygmaeus
boeuf
Tragelaphus scriptus
chien
Cephalophus niger
chat
Atherura africana
Funisciurus leucostigma
Crossarchus obscurus
Dendrohyrax dorsalis
Manis longicaudata
Panthera pardus
Philantomba maxwelli
Boccorus eurycerus
poule
Centropus senegalensis
- Ixodes dentatus* vector, rickettsiae, wild bird survey Clifford, C.M. (ix.); et al.,
1969 a
Eastern U.S.
- Ixodes* (Pholeoixodes) Senevet, G., 1968 a, 484
dryadis (P. Schulze and E. Schlottko, 1929)
Syn.: Ixodes dryalis Schulze 1929 (of Babos, 1964)

- Ixodes dryalis* Schulze 1929 (of Babos, 1964)
as syn. of *Ixodes* (*Pholeoixodes*) *dryadis* (P. Schulze and E. Schlottke, 1929) Senevet, G., 1968 a, 484
- Ixodes eudyptidis* Maskell key
Syn.: *Ixodes* (*Ixodes*) *eudyptidis* Senevet and Ripert, 1967
Eudyptula minor? Nelson, New Zealand
- Ixodes facialis* Warbuton and Nuttall key
Rattus assimilis Australian Capital Territory
- Ixodes festai* lapin Rageau, J.; and Mouchet, J., 1967 a, 266
Camargue
- Ixodes festai* Rondelli, 1926
geographic distribution review Senevet, G.; and Rodhain, F., [1969 a], figs.
Neffik Forest (near Casablanca, Morocco)
- Ixodes frontalis* Panz key
Ixodes (*Scaphixodes*) *frontalis*
Fringilla coelebs
Erithacus rubecula
Turdus merula
Emberiza citrinella
Passer montanus
- Ixodes frontalis* (Panzer) *Turdus poliocephalus*
Brachypteryx montana Wilson, N. A., 1970 a, 41-42
all from the Philippines
- Ixodes garhwalicus* sp. nov. *Ovis aries* Mathai, G., 1962 a, 520-522,
fig. 1a-c
Garhwal, U. P.
- Ixodes granulatus* Sup. *Rattus rattus* sladeni
R. sabanus heptneri
R. flavipectus
Tupaia glis modesta
R. fulvescens
Turdus
[*Homo sapiens*] Grokhovskaja, I. M.; and Nguyen-Suan-Khoe, 1968 a
all from Viet Nam
- Ixodes granulatus* Supino *Funambulus pennanti* Hoogstraal, H.; and Rack, G., 1967 a
Uttar Pradesh, India
- Ixodes granulatus* vectors, rickettsioses
Rattus annandalei
R. bowersi
R. edwardsi
R. mulleri
R. sabanus
R. rajah
Rhinosciurus laticaudatus
Echinosorex gymmurus
Bandicota indica
Rattus cremoriventer
R. exulans
R. r. argentiventer
R. r. jalorensis
R. r. roa
R. surifer
R. whiteheadi
Tupaia glis Marchette, N. J., 1966 a
all from Malaya
- Ixodes granulatus* Supino, 1897
Lelolopisma l. laterale Noh, Y. T., 1965 a, 105-106,
fig. 1
South Korea
- Ixodes granulatus* Supino *Callosciurus* sp.
Rattus rattus sladeni
Rattus coxinga
R. norvegicus
Callosciurus maccullellandi
Rattus rajah
Tupaia glis Wilson, N. A., 1970 a, 42
Plateau Kiri Rom, Cambodia
New Territories, Lantau I.,
Hong Kong
Taiwan
"
Thailand
"
"
- Ixodes hexagonus* Leach segmental chaetotaxy,
legs, Siamese cat Edwards, M. A.; and Evans, G. W., 1967 a
Wallington, Surrey
- Ixodes hexagonus* coypu Great Britain. Ministry of Agriculture, Fisheries and Food, 1969 d, 75
- Ix[odes] hexagonus* virus isolation Miller, W., 1970 a
Unterfranken
- Ixodes* (*Pholeoixodes*) *hexagonus* Mustela *nivalis* Rageau, J.; and Mouchet, J., 1967 a, 265
Camargue
- Ixodes hexagonus* viruses Saccá, G.; et al., 1969 a
central Italy
- Ixodes holocyclus* toxin Gregory, T. S., [1965 a]
- Ixodes holocyclus* paralysis in farm animals Knott, S. G., 1968 a, figs.
Australia
- Ixodes holocyclus* Neumann engorgement on mice Murray, M. D.; and Koch, J. H., 1969 a
- Ixodes holocyclus* Neumann key
dog
Rattus assimilis
Isodon obsesulus
cat Roberts, F. H. S., 1969 a,
40, 53-54, figs. 10a-d
all from Queensland
- Ixodes hydromyidis* Swan key
Rattus sp. Roberts, F. H. S., 1969 a,
40, 48-50, figs. 7a-d
Fremantle, Western Australia
- Ixodes japonensis* Neumann, 1904
Erinaceus europaeus koreensis Noh, Y. T., 1965 a, figs. 3-4
South Korea
- Ixodes japonensis* site of infestation, laboratory animals Saito, Y., 1962 c
- Ixodes jellisoni* Cooley and Kohls, 1938
Peromyscus crinitus
Perognathus formosus Johnson, D. E., 1966 a
all from Utah
- Ixodes kaiseri* Arthur 1953 Fuchs
Schakal Köhler, G.; Hoffmann, G.; Janitsche, K.; and Wiesenhütter, E., 1967 a
all from Syria
- Ixodes kaschmiricus* Pom., 1948, status n.
zoogeography Filippova, N. A., 1969 a, 677-681, figs. 1-3
south-eastern Asia
- Ixodes kazakstani* zoogeography Filippova, N. A., 1969 a
south-eastern Asia
- Ixodes kazakstani* Olen. keys Lange, A. B., 1958 a, 177,
179
- Ixodes kingi* Bishop, 1911
Mustela nigripes (head, neck, chin) Boddicker, M. L., 1968 a
South Dakota

- Ixodes kingi* Bishopp, 1911 Johnson, D. E., 1966 a
Sylvilagus nuttallii all from Utah
Citellus leucurus
C. variegatus
Perognathus longimembris
P. parvus
P. formosus
Dipodomys ordii
D. microps
Microdipodops megalotus
Reithrodontomys megalotis
Peromyscus crinitus
P. maniculatus
P. truei
Onychomys leucogaster
Neotoma lepida
N. cinerea
Ceniz familiaris
C. latrans
Vulpes macrotus
Mustela frenata
Taxidea taxus
Spilogale putorius
Lynx rufus
Coluber taeniatus
Sylvilagus sudabonii
- Ixodes kingi* Kilgore, D. L. (jr.), 1969 a
Vulpes velox Oklahoma Panhandle
- Ixodes kingi* Wilkinson, P. R., 1970 c
Mustela erminea all from British Columbia
M. frenata nevadensis
Mephitis mephitis
- Ixodes kohlsi* Arthur Roberts, F. H. S., 1969 a,
 key 40, 42-43, figs. 2a-d
Eudiptula minor Five Islands Group, New
 South Wales; Kingston Beach,
 Tasmania
- Ixodes* (Lepidixodes) kop- Kohls, G. M.; and Clifford,
 steini Oudemans, 1925 C. M. (jr.), 1968 b, figs. 1-4
 syn.: *I. (L.) paradoxus* Kohls and Clifford, 1961
Mops mops Kuala Lumpur, Malaysia
Tadarida johorensis Ampang, E. of Kuala Lumpur
Chaerephon luxomus Manila, Philippines
Tadarida sp. Baining, near Maprik, New
 Guinea
Dobsonia bat Baining, near Maprik, New
 Guinea
Kerivoula (?) bat Suaimbu, near Maprik, New
 Guinea
Miniopterus bat Suaimbu, near Maprik, New
 Guinea
- Ixodes kopsteini* Roberts, F. H. S., 1969 a,
 Oudemans 40, 55-56, figs. 12a-d
 key
 Syn.: *Ixodes paradoxus* Kohls and Clifford, 1961;
Ixodes (Lepidixodes) *paradoxus* Genevot and Ripert, 1967
Nyctophilus sp. New Guinea
Tadarida colonicus Nicholson River, Northern
 Territory
- Ixodes laguri* Ol. Andreiko, A. F., 1965 b
Dyromys nitedula Moldavian SSR
- Ixodes laguri* Andreiko, A. F., 1966 a
Cricetus cricetus Moldavia
- Ixodes laguri* Ol. Andreiko, A. F.; and Pinchuk,
 Martes foina L. M., 1966 a
 Moldavia
- Ixodes laguri* Olen. Lange, A. B., 1958 a, 177,
 keys 179
- Ixodes laguri* Solomon, L., 1968 b, 672
Apodemus sylvaticus all from Dobroudja, Romania
Mus musculus spicilegus
Microtus arvalis
Crocidura suaveolens
- Ixodes laguri laguri* Fedorov, V. G., 1968 a
 people Western Siberia
- Ixodes laysanensis* Kohls, G. M.; and Clifford,
 Wilson C. M. (jr.), 1967 b,
 rearing, description of figs. 1-8
 male and larvae
- Ixodes lividus* C. L. Koch Büttiker, W. W. G., 1969 a
 +*Riparia riparia* (nests) Switzerland
- Ixodes lividus* (C. L. Koch, Mehl, R., 1970 a
 1884) Norway
 +*Riparia riparia* (nest)
- Ixodes lividus* Uchikawa, K.; and Sato, A.,
 Delichon urbica 1969 a
 Nagano Prefecture, Japan
- Ixodes marmotae* Wilkinson, P. R., 1970 c
Mephitis mephitis British Columbia
- Ixodes marxi* Banks Martell, A. M.; Yescott, R. E.;
Glaucocys sabrinus gouldi and Dodds, D. G., 1969 a
 Wolfville, Kings Co., Nova
 Scotia
- Ixodes* (Monindex) maslovi Emel'ianova, N. D.; and Koz-
 sp. nov. (tod of subgen.) lovskaja, O. L., 1967 b,
 489-494, figs. 1-4
 Khabarovsk
- Ixodes moreli* (Arthur, Aeschlimann, A. F. J., 1967 a
 1957) all from Côte d'Ivoire
 ecology
Cephalophus niger
Tragelaphus scriptus
- Ixodes muniensis* (Arthur and Burrow, 1957) Aeschlimann, A. F. J., 1967 a
 ecology all from Côte d'Ivoire
Cephalophus niger
Crossarchus obscurus
Neotragus pygmaeus
Cephalophus sp.
Philantomba maxwelli
boeuf
chien
Cricetomys gambianus
Dendrohyrax dorsalis
homme
Panthera pardus
Cephalophus dorsalis
mouton
chèvres naines
Bococerus eurycerus
Heliosciurus gambianus
Tragelaphus scriptus
- Ixodes muris* Bishopp and Johnson, D. E., 1966 a
 Smith, 1937 all from Utah
Peromyscus maniculatus
Microtus montanus
- Ixodes muris* Bishopp and Martell, A. M.; Yescott, R. E.;
 Smith and Dodds, D. G., 1969 a
 all from Nova Scotia
Sorex cinereus acadicus
Peromyscus leucopus caudatus
Synaptomys cooperi cooperi
Microtus pennsylvanicus acadicus
Zapus hudsonius acadicus
- Ixodes muris* Bishopp Whitaker, J. O. (jr.),
 and Smith 1963 b, 230
Zapus hudsonius central New York

- Ixodes muris*
Sorex arcticus
S. cinereus
Whitaker, J. O. (*ix.*); and Pascal, D. D. (*ix.*), 1971 a
6 1/2 mi. NE Pine City,
Pine Co., Minnesota, all
from
- Ixodes myotomys* n. sp.
Myotomys unisulcatus
(nest)
Clifford, C. M.; and Hoogs-
traal, H., 1970 a, 122-123,
figs. 1-4
Port Nolloth, Little Nama-
qualand, Cape Province,
Republic of South Africa
- Ixodes nehisiensis*
Arthur
P[etrodromus] tetradactylus
MacLeod, J., 1970 a, 258
Zambia
- Ixodes nipponensis*
Kitaoka et Saito, 1967
taxonomy and zoogeography
Filippova, N. A., 1969 a, figs.
4-5
south-eastern Asia
- Ixodes nipponensis* Kitaoka
and Saito
larvae, morphology, chaetotaxy, key
Snow, K. R.; and Arthur, D. R.,
1970 a, figs. 9, 10, 17, 18
- Ixodes nuttallianus*
Schulze, 1930
zoogeography
Filippova, N. A., 1969 a
south-eastern Asia
- Ixodes occultus* B. Pom.
key
Lange, A. B., 1958 a, 177
- Ixodes ochotonae*
Clethrionomys gapperi
Peromyscus maniculatus
Clark, G. M.; Clifford, C. M.;
Fadness, L. V.; and Jones,
E. K., 1970 a
Mill Canyon, Ravalli Co.,
southwestern Montana, all
from
- Ixodes ochotonae* Gregson,
1941
Peromyscus maniculatus
Neotoma lepida
N. cinerea
Johnson, D. E., 1966 a
all from Utah
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Microtus arvalis
Crex crex
Corvus corone
Phoenicurus phoenicurus
Turdus viscivorum
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Ursus arctos
Canis lupus
Vulpes vulpes
Meles meles
Martes martes
Lepus europaeus
[Capra hircus]
Ratis [sic] norvegicus
Mustela nivalis
Erinaceus europaeus
Talpa europaea
Sorex araneus
Glis glis
Dromomys nitedula
Sciurus vulgaris carpathicus
Micromys minutus
Apodemus agrarius
A. silvaticus
A. flavicollis
Clethrionomys glareolus
Microtus arvalis
Microtus subterraneus
Oriolus oriolus
Caprimulgus europaeus
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key Senevet, G.; and Rodhain, F., [1969 a], figs.
- Ixodes ricinus* (Linne) Latr. Shumilo, R. P., 1965 c
central Moldavia
- Ixodes ricinus*
cão da Silva Leitão, J. L., [1969 b] fig.
Alentejo (Santa Margarida da Serra, próximo de Grândola)
- Ixodes ricinus* L.
larvae, morphology, chaetotaxy, key Snow, K. R.; and Arthur, D. R., 1970 a, figs. 7, 8, 15, 16
- Ixodes ricinus*
Apodemus sylvaticus Solomon, L., 1968 b, 672
Dobroudja, Romania
- Ixodes ricinus*
Microtus arvalis Sosmina, E. F., 1968 a
Crimea
- Ixodes ricinus*
tissue culture Timofeev, B. A., 1969 a
- Ixodes ricinus*
new arbovirus strain (Kemerovo group) Topciu, V.; Rogiu, N.; Arcan, P.; and Csaky, N., 1970 a
Secăeni, south-western region of Romania
- Ixodes ricinus*
experimental studies on bovine tick-borne fever Tuomi, J., 1967 a
- Ixodes ricinus* L.
seasonal changes, population Uspenskaia, I. G.; and Konovalov, Iu. N., 1966 a
Moldavia
- Ixodes ricinus* L.
hemocytes Vostal, Z., 1970 a
- Ixodes ricinus*
European hares Wasyluk, A., 1965 a
Poznań province
- Ixodes ricinus* var. gibbosus
laboratory maintenance, life cycle --- Hadani, A.; Cwilich, R.; Rechav, Y.; and Dinur, Y., 1969 a
- Ixodes scapularis*
white-tailed deer
raccoon
cottontail rabbit
horse
white-footed mouse
grey fox
coyote
opossum
lizard
wood rat Clymer, B. C.; Howell, D. E.; and Hair, J. A., 1970 a
all from Oklahoma
- Ixodes scapularis* Say
human
dog
deer Jackson, J. O.; and DeFoliart, G. R., 1970 a
Lincoln and Chippewa Counties, Wisconsin
Chippewa County, Wisconsin
Barron, Burnett, Rusk, Sawyer and Taylor Counties, Wisconsin
- Ixodes scapularis*
review Turk, R. D.; and Batte, E. G., 1970 a
- Ixodes sculptus* Neumann, 1904
Spilogale putorius Johnson, D. E., 1966 a
Dugway Proving Grounds, Utah
- Ixodes semenovi* Olen. key Lange, A. B., 1958 a, 178
- Ixodes signatus* Bir. key Lange, A. B., 1958 a, 178
- Ixodes signatus* Birula, 1895
Sturnia s. sturnis
Phalacrocorax capillatus
P. pelagicus Noh, Y. T., 1969 a, figs. 1-5
all from Korea
- Ixodes simplex simplex* Neumann
key
Miniopterus schreibersii Roberts, F. H. S., 1969 a, 40, 45-46, figs. 4a-d
Sydney, New South Wales
- Ixodes simplex simplex* Neumann
Miniopterus sp.
M. schreibersii
M. australis
Myotis mystacinus Wilson, N. A., 1970 a, 42-43
East New Guinea
East New Guinea; Taiwan
" Taiwan
- Ixodes soricis* Gregson, 1942
Sorex vagrans Johnson, D. E., 1966 a
South Willow Canyon, Stansbury Mts., Utah
- Ixodes spinicoxalis* Neumann
Callosiurus flavimanus or C. finlaysoni (throat)
Tupaia glis Wilson, N. A., 1970 a, 43
Laos
Thailand

- Ixodes spinipalpis* Eklund, C. M., 1963 a
reservoir host, arboviruses
- Ixodes spinipalpis* Hadwin and Nuttall, 1916
Pica pica
Pipilo erythrophthalmus
Junco oregonus
J. caniceps
Melospiza lincolni
Peromyscus maniculatus
Neotoma lepida
- Ixodes spinipalpis* Shemanchuk, J. A.; and Kiceniuk, J. W., 1970 a
adwren and Nuttall southern Alberta, east of Coutts
Neotoma cinerea cinerea
- Ixodes stilesi* Neuman, 1911 Kohls, G. M., 1969 a
Pudu pudu Valdivia Prov., Chile
- Ixodes stromi* Robertson, R. G.; Wisseman, C. L. (jr.); and Traub, R., 1970 a
vector of spotted fever, rickettsiae group West Pakistan
- Ixodes taglei* n. sp. Kohls, G. M., 1969 a, 280,
Pudu pudu 281, 283, 284, figs. 1-12
Valdivia Prov., Chile
- Ixodes tasmani* Moorhouse, D. E., 1969 a
Schoinobates volans (skin) Tumut, New South Wales
- Ixodes tasmani* Neumann Roberts, F. H. S., 1969 a,
key 40, 47-48, figs. 6a-d
Trichosurus vulpecula Brisbane, Queensland
Sarcophilus harisi Maydean, Tasmania
- Ixodes tasmani* Thomson, J. A.; and Owen, W. H., 1964 a, 50
Pseudocheirus peregrinus Warramate Hills, Australia
- Ixodes tatei* Arthur 1959 Arthur, D. R., 1968 a, figs. 1-12
valid species, description of nymph, larva
+rock partridge Iraq
+Vulpes sp. "
Alectoris graeca Israel
- Ixodes texanus* Banks Darling, P. G. E., 1969 a
light, tick dropping from ferrets
- Ixodes texanus* Banks, 1908 Johnson, D. E., 1966 a
Vulpes macrotis all from Utah
Mustela frenata
Spilogale putorius
- Ixodes trianguliceps* Bir. Adamovich, V. L.; and Balashits, E. N., 1969 a
possible arbovirus vectors Briansk oblast
- Ixodes trianguliceps* Aeschlimann, A. F. J.; et al. (Birula, 1895) 1970 a
Clethrionomys glareolus all from Suisse
Sorex araneus
Pitymys subterraneus
Neomys fodiens
Apodemus flavicollis
Crocidura russula
Sorex alpinus
Sorex minutus
Microtus arvalis
M. agrestis
Apodemus sylvaticus
Arvicola terrestris
Apodemus spp.
- Ixodes trianguliceps* Bir. Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykleiskaya, I. V., 1969 a
Talpa europaea 101-102, 166
Sorex araneus all from Belorussia territory
S. minutus
Neomys fodiens
- Ixodes trianguliceps* van den Broek, E.; and Jansen, J. (jr.), 1969 a
Birula, 1895 De Bilt, Netherlands
Sorex araneus
- Ixodes trianguliceps* Cotton, M. J.; and Watts, C. H. S., 1967 a
Birula all from Oxford
ecology
Clethrionomys glareolus
Microtus agrestis
Apodemus sylvaticus
- Ixodes trianguliceps* Edwards, M. A.; and Evans, G. W., 1967 a
Birula Tring, Hertfordshire
segmental chaetotaxy, legs, shrew
- Ixodes trianguliceps* Bir. Emchuk, E. M., 1952 a
Apodemus sylvaticus all from Eastern Carpathia
A. flavicollis and Precarpathia
Sciurus vulgaris carpathicus
Sorex araneus
- Ixodes trianguliceps* Bir. Emel'ianova, N. D.; et al, 1963 a
Birula North-East Asia
- Ixodes trianguliceps* Great Britain. Ministry of Agriculture, Fisheries and Food, 1969 d, 75
coyru
- Ixodes* (Exopalpiger) trianguliceps Bir. Lange, A. B., 1958 a, 176, 179
keys
- Ixodes trianguliceps* Nazarova, I. V., 1967 a
Sicista betulina Volga-Kama state reserve
- Ixodes trianguliceps* Sapegina, V. F., 1967 b
distribution, altitude north-eastern Altai
- Ixodes trichosuri* Roberts Roberts, F. H. S., 1969 a,
key 40, 54-55, figs. 11a-d
Trichosurus vulpecula Sydney, New South Wales
- Ixodes trichosuri* Thomson, J. A.; and Owen, W. H., 1964 a, 50
Pseudocheirus peregrinus Warramate Hills, Australia
- Ixodes turdus* Nakatsuji, 1942 Noh, Y. T., 1965 a, fig. 2
1942 South Korea
Erinaceus europaeus koreensis
- Ixodes uriae* White, 1852 Clifford, G.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
Oceanodroma leucorhoa all from coastal Oregon
cormorant
Uria aalge
+*Phalacrocorax penicillatus* (nest)
found on rocks
- Ixodes uriae* White Roberts, F. H. S., 1969 a,
key 40, 41-42, figs. 1a-d
Syns.: *Ixodes putus* Nuttall, 1912; *Ceratixodes uriae* Philippova, 1958
penguin Macquarie Island
- Ixodes vespertilionis* Emchuk, E. M., 1952 a
Miniopterus schreibersii all from Eastern Carpathia
Rhinolophus ferrum equinum and Precarpathia
Myotis myotis

- Ixodes vespertilionis* Koch
keys Lange, A. B., 1958 a, 176, 178
- Ixodes vespertilionis*
Rhinolophus osgoodi
Rhinolophus rouxi sinicus
R. thomasi septentrionalis
R. affinis himalayanus
R. cornutus szechuanus
R. monoceros
R. sp., *Miniopterus sp.* or *Scotophilus sp.* Wilson, N. A., 1970 a, 43-44
China, Yunnan Prov.
" "
" "
" , Szechuan Prov.
" "
Taiwan
"
- Ixodes vestitus* Neumann
key Roberts, F. H. S., 1969 a, 40, 50
Diemenia superciliosa
(= *Demansia textilis*) Herdsman's Lake, near Perth, Western Australia
- Ixodes walkerae*, n. sp.
Turdus olivaceus Clifford, C. M. (jr.); Kohls, G. M.; and Hoogstraal, H., 1968 a, 513-514, figs. 1-2
Kinangop, Kenya
- Ixodes woodi* Bishopp
Nectoma floridana magister Cooney, J. C.; and Hays, K. L., 1968 a
Flat Rock, Jackson County, Alabama
- Ixodes woodi* Bishopp, 1911
Nectoma lepida Johnson, D. E., 1966 a
Utah: Juab County; and Tooele County
- Ixodidae*
dipterev Donev, A., 1967 a
- Ixodidae*
key Kishida, K., 1939 c, 4, 10-14, 29, 34-38
key to genera, includes: *Ixodes*; *Ceratiixodes*; *Pseudixodes*; *Antixodes*; *Dennyia*; *Higemadania*; *Amblyomma*; *Aponomma*; *Hyalomma*; *Xenacarus*; *Margaropus*; *Boophilus*; *Uroboophilus*; *Palpobophilus*; *Haemaphysalis*; *Rhipicephalus*; *Rhipicentor*; *Dermacentor*; *Dermacentorites*; *Anocentor*; *Indocentor*; *Puncticentor*; *Amblyocentor*
- Ixodid[ae]*
control, environment alteration, review Korenberg, E. I., 1969 a
- Ixodidae*
method of collection and storage Kuznetsov, V. G., 1968 a
- Ixodidae*
dermal sensory organs Lagutenko, Iu. P., 1969 a
- Ixodidae* Murray, 1877
Ixodoidea; key to genera Lange, A. B., 1958 a, 173-175
- Ixodidae*
distribution Morel, P. C., 1969 b
Afrique éthiopienne continentale
- Ixodidae*
control, swine Tello, M. P., 1969 b
- Ixodidae* [sp.]
Erinaceus dealbatus Kishida, K., 1939 c, 39
Shangtung Province, China
- Ixodidae* spec.
Bromophos, reptiles Noeggerath, N., 1969 a
- Ixodid[ae]* [sp.]
Apodemus sylvaticus Solomon, L., 1968 b, 672
Dobroudja, Romania
- Ixodidae* [sp.]
strophulus arthropodicus, human Wakkerman, C. Th. B.; and van Rijn, J. F. A., 1965 a
- Ixodoidea*
distribution, vectors, control, tick list, review Hamadjoda, A., 1968 a
Cameroon
- Ixodoidea*
disease vectors, review Aeschlimann, A. F. J.; Bütiker, W. W. G.; and Eichenberger, G., 1969 a
Switzerland
- Ixodoidea*
ticks of Central Africa Elbl, A.; and Anastos, G., 1966 a; 1966 b; 1966 c; 1966 d
- Ixodoidea*
history of NAMRU-3 medical zoology program Hoogstraal, H., 1968 a
Egypt
- Ixodoidea* Banks, 1905
key Kishida, K., 1939 c, 4, 29
key to families, includes: *Argasidae*; *Ixodidae*.
- Ixodoidea* Banks, 1894
Parasitiformes, key Lange, A. B., 1958 a, 168, 169-173
- Ixodoidea*
vectors of *Rickettsia* and *anaplasmosis* Philippe, C., 1968 a
- [*Ixodoidea*]
report Watts, R. M., 1969 a
New South Wales
- Ixodorhynchidae* [sp.]
Carphophis vermis Clark, D. R. (jr.), 1970 a, 176
Douglas County, Kansas

- mesonia* n. gen.
tyobiidae, key to species
- mesonia cernyi* sp. n.
 key
- brachyphylla nana nana*
 Cueva del Indio, Tapaste,
 Prov. La Habana, Cuba
- mesonia danieli* gen. n.,
 n. (tod)
 key
- Phyllonycteris poeyi*
 Cueva de Santa Catalina,
 Camarioca, Prov. Matanzas;
 Cueva del Indio, Tapaste,
 Prov. La Habana; Cueva de
 Colon, Mayajigua, Prov.
 Las Villas, Cuba
 Cueva de Colon, Mayajigua,
 Prov. Las Villas, Cuba
- Prophylla sezekorni seze-*
korni
- mesonia jimenezi* sp. n.
 key
- Chilonycteris parnelli*
 poethi
- mesonia rosickyi* sp. n.
 key
- Monophyllus cubanus cu-*
banus
- mesonia sagui* sp. n.
 key
- Chilonycteris macleayi*
macleayi
- Chilonycteris fuliginosa*
torrei
- mesonia samsinaki* sp. n.
 key
- Macrotus waterhousei mi-*
nor
- mesonia viguearasi* sp. n.
 key
- Artibeus jamaicensis par-*
vipes
- Joubertia aphyllus* (?)
 Dubinin, 1951
 as syn. of *Joubertophyllodes modularis* (Berlese, 1894)
 n. comb.
- Joubertia microphylla* Wang, G., 1967 a
Passer montanus malaccensis Singapore
 (wing feathers)
- Joubertia modularis* Hull, Atyeo, W. T.; and Gaud, J.,
 1934, 1971 a, 45
 as syn. of *Joubertophyllodes modularis* (Berlese, 1894)
 n. comb.
- Joubertophyllodes* n. genus
Proctophyllodidae, key
 to species, male
- Joubertophyllodes ampulla-*
ceus n. sp.
 key
Emberiza aureola ornata
 Korea, Khinchup Myon,
 Kyung-gi province
- Joubertophyllodes bonjeani*
 n. sp.
 key
Emberiza rutila
 Doi Pui, Cheing Mai,
 Thailand; Korea; North
 Vietnam (Tonkin)
- Joubertophyllodes modularis*
 (Berlese, 1894) n. gen.,
 n. comb. (tod)
 key
 Syn.: *Alloptes modularis* Berlese, 1894; *Joubertia modu-*
laris Hull, 1934; *J. aphyllus* (?) Dubinin, 1951;
Monojoubertia modularis Radford, 1953
Prunella modularis Norway
Emberiza rustica Korea; China
E. r. latifascia Korea
E. spodocephala Japan; Taiwan
E. cioides castaneiceps Korea
E. variabilis Japan
Motacilla cinerea P. I.
Carduelis (=Chloris) sinica Korea
ussuriensis
- Joubertophyllodes proximus*
 n. sp.
 key
Emberiza yessoensis
 Korea
- Juanettia Wilson, 1921*
 key; description
- Juanettia cornifera Wilson,*
 1921
 description
Serranus humeralis (gills) Juan Fernandez Is.

- Katanthessius* nov. gen.
Cyclopoida Stock, J. H., 1960 b, 248
tod: *K. delamarei* n. sp.
- Katanthessius delamarei*
n. sp. (tod) Stock, J. H., 1960 b, 248-253,
figs. 16a-e, 17a-h, 18a-m
+*Marionia blainvillea*
Tritonia all from Banyuls, France
- Kayella novita* (Audy &
Womersley, 1957)
ecological data
rat Nadchatram, M., 1970 a, 136
Malaya
- Ked, sheep. See [*Melophagus ovinus*]
- Keds. See [*Hippoboscidae*]
- Kelerimenopon
key Clay, T., 1969 a, 22
- Kelerimenopon minus
(Piaget, 1880)
Megapodius freycinet
eremita Emerson, K. C.; and Petersen,
B., 1968 a
New Britain (Bismarck Is-
lands)
- Kelleria
key to species Stock, J. H., 1967 a
- Kelleria andamanensis
Sewell, 1949
key Stock, J. H., 1967 a, 574
- Kelleria camortensis Sewell
1949
key Stock, J. H., 1967 a, 574
- Kelleria gradata n. sp.
key Stock, J. H., 1967 a, 569-573,
figs. 1-3
Heterometra savignyi Eilat, Israel
- Kelleria gurneyi Sewell,
1949
"undesirable to include it in Kelleria and makes an
affinity to Paramacrochiron"
- Kelleria pectinata (A.
Scott, 1909)
key Stock, J. H., 1967 a, 574
- Kelleria propinqua (T.
Scott, 1894)
key Stock, J. H., 1967 a, 573
- Kelleria purpurocincta
Gurney, 1927
key Stock, J. H., 1967 a, 573
- Kelleria regalis Gurney,
1927
key Stock, J. H., 1967 a, 573
- Kelleria rubimaculata
Krishnaswamy, 1952
key Stock, J. H., 1967 a, 573
- Keniella Malloch 1929
key to species Zumpt, F. K. E., 1953 c,
187-188
- Keniella claripennis
(Séguy) comb. n.
key Zumpt, F. K. E., 1953 c, 180,
181, fig. 6
Martin's Drift, Bechuanaland
- Keniella martini n. sp.
key Zumpt, F. K. E., 1953 c, 180,
181, 188-189, fig. 5
Martin's Drift, Bechuanaland
- Keniella somereri Malloch
key Zumpt, F. K. E., 1953 c, 188
- Kiricephalus pattoni
(Stephens, 1908) Sambon, 1910 Keegan, H. L.; Toshioke, S.;
Matsui, T.; and Suzuki, H.,
1969 a, figs. 3a-k, 5a-b
Taipei, Taiwan
Taipai, Taiwan
Ping Tung, Taiwan
" " " "
Taiwan
Japalura swinhonis (exper.) ?
- Kiricephalus pattoni
(Stephens, 1908) Sambon,
1922 Salazar, N. P., 1965 a
ova, survival
frogs (exper.)
toads (exper.)
- Kirkioestrus minutus
Damaliscus korrigum
(nasal fossae, paranasal
sinuses) Sachs, R., 1970 b
Serengeti National Park,
northern Tanzania
- Kirkioestrus minutus
Damaliscus korrigum Sachs, R.; and Sachs, C.,
1968 a
Tanzania
- Kleemannia sp.
[*Citellus citellus*]
[*C. suslicus*]
[*Microtus arvalis*]
[*Apodemus flavicollis*]
[*A. sylvaticus*] Andrejko, A. F.; Sinel'shchi-
kov, V. A.; and Shumilo, R. P.,
1966 a
all from Moldavia
- Kleemannia sp.
Verpertilio kühlii Gadzhiev, A. T.; and Dubov-
chenko, T. A., 1967 a
Azerbaijan SSR
- Knemidocoptes. See Knemidokoptes.
- Knemidokoptes Fūrstenberg,
1870 Fain, A.; and Elsen, P.,
1967 a, 28-30
Knemidokoptidae; Knemidokoptinae; key to species
includes: *K. mutans* (Robin et Lanquetin, 1859); *K.*
fossor (Ehlers, 1873); *K. jamaicensis* Turk, 1950; *K.*
pilae Lavoipierre et Griffiths, 1951; *K. intermedius*
Fain et MacFarlane sp.n.
- Knemidocoptes sp.
Agelaius phoeniceus
phoeniceus Spory, G. R., 1965 a, 52
Ohio
- Knemidokoptes fossor
(Ehlers 1873) Fain, A.; and Elsen, P.,
1967 a, 7, 12-26, 28, 44-52, 58,
figs. 12-17
Syns.: *Dermatoryctes*
fossor Ehlers, 1873; *Sarcoptes* (*Dermatoryctes*) *fossor*
Railliet, 1887; *Dermoryctes fossor* Sicher, 1893; *Cne-*
midocoptes fossor Canestrini, 1894; *Knemidocoptes mu-*
tans forma *fossor* Dubinin, 1953
(base du bec of all) all from Belgium
Amandava amandava
Taeniopygia castanotis
Acridotheres tristis
- Cnemidocoptes fossor
Canestrini, 1894 Fain, A.; and Elsen, P.,
1967 a
as syn. of *Knemidokoptes fossor* (Ehlers 1873)

Knemidokoptes gallinae wetttable sulfur, dip	Bernat, W.L.; Kantack, B. H.; and Bonzer, B., 1969 a	Knemidokoptes laevis passeris Fritsch, 1962 as syn. of Neoneidokoptes passeris (Fritsch 1962) n. comb.	Fain, A.; and Elsen, P., 1967 a
Knemidokoptes gallinae, Kutzer, 1964 as syn. of Neoneidokoptes laevis gallinae (Railliet, 1887) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 101	Knemidokoptes mutans (Robin et Lanquetin, 1859) Syn.: Sarcopes chagant Robin, 1860; Dermatorytes mutans Ehlers, 1873 (pattes of all) Gallus gallus Perdrix	Fain, A.; and Elsen, P., 1967 a, 6,8,12-26,27,28,30-44, figs. 1-9 Belgium; Rwanda; France France
Cnemidokoptes gallinae biology, control, poultry	Great Britain.Ministry of Agriculture, Fisheries and Food, 1969 a	Knemidokoptes mutans Henry et Leblois, 1924 (part) as syn. of Knemidokoptes pilae Lavoipierre et Griffiths 1951	Fain, A.; and Elsen, P., 1967 a
Knemidokoptes glaberrimus Sicher, 1893 insufficiently described,	Fain, A.; and Elsen, P., 1967 a, 117,118, figs. 64,65 status uncertain	Cnemidokoptes mutans Kaschula, 1950 as syn. of Knemidokoptes jamaicensis Turk, 1950	Fain, A.; and Elsen, P., 1967 a
Knemidokoptes intermedius Fain et MacFarlane sp. n. Prunella strophiate (pattes)	Fain, A.; and Elsen, P., 1967 a, 7,16,20,21,23,24,29, 30,83-90, figs. 37a-d Asie Centrale (mort en Angleterre)	Cnemidokoptes mutans Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a all from Vojvodina, Yugoslavia	Fain, A.; and Elsen, P., 1967 a
Knemidokoptes jamaicensis Turk, 1950 Syn.: (?) Dermatorytes mutans Nörner, 1882 (part); Cnemidokoptes mutans Kaschula, 1950; Knemidokoptes mutans forma jamaicensis Dubinin, 1953 (pattes of all)	Fain, A.; and Elsen, P., 1967 a, 7,16,20,29,30,54-67,68, figs. 17a,17b,18-24	Cnemidokoptes mutans biology, control, poultry	Great Britain.Ministry of Agriculture, Fisheries and Food, 1969 a
Turdus nudigenis	Trinidad	Cnemidokoptes mutans Healey, J. S., 1968 d, 1 fig.	
Euphagus cyanocephalus	U.S.A.	Knemidokoptes mutans (Robin et Lanquetin 1859) poulet	Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a Iran
Quiscalus versicolor	"	Knemidokoptes mutans forma fessor Dubinin, 1953 as syn. of Knemidokoptes fessor (Ehlers 1873)	Fain, A.; and Elsen, P., 1967 a
Q. quiscalus aeneus	"	Knemidokoptes mutans forma jamaicensis Dubinin, 1953 as syn. of Knemidokoptes jamaicensis Turk, 1950	Fain, A.; and Elsen, P., 1967 a
Molothrus ater	"	Knemidokoptes phasianus, Turk, 1953 as syn. of Neoneidokoptes laevis gallinae (Railliet, 1887) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 101
Dumetella carolinensis	"	Knemidokoptes philomelae Sicher, 1893 insufficiently described,	Fain, A.; and Elsen, P., 1967 a, 116,118, figs. 62,63 status uncertain
Fringilla coelebs	Angleterre	Cnemidokoptes pilae (Lavoipierre and Griffiths 1951) parakeet	Alavi, A.; and Rak, H., 1966 a, 5 figs. Iran
Anthus sp.	Ceylon	Knemidokoptes pilae Lavoipierre et Griffiths 1951	Fain, A.; and Elsen, P., 1967 a, 6,7,12-26,29,30,67, 68-83, figs. 29-33
Dumetella carolinensis	Pullman, Wash.	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Agelaius phoeniceus	Columbus, Ohio, U.S.A.	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Serinus canaria	Afrique du Sud	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Knemidokoptes jamaicensis Turk	Kirmse, P., 1969 a	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Melospittacus undulatus	Caracas Venezuela	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Serinus canaria (toes)	" "	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Saltator maximus	Almirante-Changuinola, Panama	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Dendroica petechia	Guelph, Canada	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Cnemidokoptes laevis, Szecsenyi, 1958 as syn. of Neoneidokoptes laevis laevis (Railliet, 1885) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 91, 94	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Knemidokoptes laevis (Railliet) Canestrini Passer montanus (body)	Shumilo, R. P., 1965 a Moldavian SSR	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Knemidokoptes laevis forma columbae Dubinin, 1953 as syn. of Neoneidokoptes laevis laevis (Railliet, 1885) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 91, 94	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Knemidokoptes laevis forma gallinae, Dubinin, 1953 as syn. of Neoneidokoptes laevis gallinae (Railliet, 1887) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 101	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	
Knemidokoptes laevis var. gallinae Baker et al., 1956 as syn. of Neoneidokoptes laevis gallinae (Railliet, 1887) Fain, 1966	Fain, A.; and Elsen, P., 1967 a, 101	Knemidokoptes pilae Fain, A.; and Elsen, P., 1967 a, 101	

- Knemidokoptes pilae* Ivens, V.; Myers, D. D.;
Melopsittacus undulatus Levine, N. D.; and Pilchard,
 (eyes, cere) E. I., 1965 a, figs. 1-2
 Illinois
- Knemidokoptes pilae* (M. Rafyi, A.; Alavi Nainy, A.;
 Lavoipierre et Griffiths, and Rak, H., 1967 a
 1951) Iran
 perroquet
- Knemidokoptes pilae* La- Zamirdin, M.; Rajamanickam,
 voipierre et Griffiths C.; and Griffiths, R. B.,
 budgerigars 1967 a
 Selangor
- Knemidokoptes prolificus* Fain, A.; and Elsen, P.,
 Railliet et Henry, 1909 1967 a, 119, 120
 insufficiently described, status uncertain
- Knemidokoptes viviparus* Fain, A.; and Elsen, P.,
 Firstenberg, 1870 (part) 1967 a
 as syn. of *Knemidokoptes pilae* Lavoipierre et Griffiths
 1951
- Knemidokoptidae* Fain, A.; and Elsen, P.,
 morphological characters, 1967 a, 14-26
 key to genera, post embryonic development, specificity,
 pathogenicity, review
- Knemidokoptinae* Fain, A.; and Elsen, P.,
Knemidokoptidae 1967 a
 key to genera, includes: *Procnemidokoptes*; *Knemidokoptes*;
Neocnemidokoptes
- Koeniginirmus* Eichl. Zlotorzyska, J., 1967 a, 708,
 key 748
- Koeniginirmus* (Koeniginir- Zlotorzyska, J., 1967 a, 749
 rmus) Eichler, 1940
 key to species
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 755,
 mus) baliolus (Blagovešč- 756, pl. 15, photo 4; pl. 16,
 enskij) [n. comb.] photo 2
 key
 Syns.: *Degeeriella caspia baliola* Blagoveščenskij, 1951;
Quadriceps insignis calendae Timmermann, 1952; Q. baliola,
 Hopkins & Clay, 1953; Q. calendae, Hopkins & Clay,
 1953; Q. caspius baliola, Fedorenko & Sabinewskij, 1963
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 755,
 mus) caspius (Giebel) [n. 756
 comb.]
 key
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 756,
 mus) caspius caspius pl. 17, photo 3
 (Giebel)
 Syns.: *Nirmus griseus* Rudow, 1869; N. caspius Giebel,
 1874; *Degeeriella caspia* Blagoveščenskij, 1948; *Quadriceps*
caspius, Hopkins & Clay, 1952; Q. griseus, Hopkins
 & Clay, 1952
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 757,
 mus) caspius certus nov. ssp. 780, pls. 14-16, photo 3
 given on p. 773 as *Koeniginirmus* (Laminonirmus) ornatus
 certus ssp. n.
 Larus fuscus Mikoszewo (Polen)
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 755,
 mus) ernstmayri (Timmermann) 757
 [n. comb.] key
 Syn.: *Quadriceps ernstmayri* Timmermann, 1952
- Koeniginirmus* (Laminonirmus) Zlotorzyska, J., 1967 a, 755,
 eugrammicus (Burmeister) 757
 key
- Koeniginirmus* eugrammicus, Zlotorzyska, J., 1967 a, 758
 Eichler, 1946
 as syn. of *Koeniginirmus* (Laminonirmus) e. eugrammicus
 (Burmeister)
- Koeniginirmus* (Laminonirmus) Zlotorzyska, J., 1967 a, 757
 eugrammicus bryki (Timmermann)
 Syns.: *Quadriceps eugrammicus* bryki, Timmermann, 1952;
 Q. bryki, Hopkins & Clay, 1953
- Koeniginirmus* (Laminonir- Zlotorzyska, J., 1967 a, 757-
 mus) eugrammicus eugrammicus 758, pl. 16, photo 4
 (Burmeister)
 Syns.: *Nirmus eugrammicus* Burmeister, 1838; *Philopterus*
grammicus Gervais, 1844; *Degeeriella eugrammica*, Ségué,
 1944; *Koeniginirmus eugrammicus*, Eichler, 1946; *Quadriceps*
eugrammicus, Hopkins & Clay, 1952; Q. e. eugrammi-
 cus, Timmermann, 1952
- Koeniginirmus* (Laminonirmus) Zlotorzyska, J., 1967 a, 758
 eugrammicus lineatus (Piaget)
 Syns.: *Nirmus lineatus* Piaget, 1880; N. or *Degeeriella*
jugifer T. Müller, 1932; *Degeeriella lineata*, Ségué,
 1944; *Koeniginirmus lineatus*, Eichler, 1946; *Quadriceps*
jugifer, Hopkins & Clay, 1952; Q. lineatus, Hopkins &
 Clay, 1952; Q. eugrammicus lineatus, Timmermann, 1952
- Koeniginirmus* felix, Zlotorzyska, J., 1967 a, 750
 Eichler, 1946
 as syn. of *Koeniginirmus* (K.) felix felix (Giebel)
- Koeniginirmus* (Koeniginir- Zlotorzyska, J., 1967 a, 749
 mus) felix (Giebel)
 key
- Koeniginirmus* (Koeniginir- Zlotorzyska, J., 1967 a, 749
 mus) felix clayae (Timmermann)
 Syns.: *Quadriceps punctatus clayi* Timmermann, 1952;
 Q. clayae Hopkins & Clay, 1953
- Koeniginirmus* (Koeniginir- Zlotorzyska, J., 1967 a, 749-
 mus) felix felix (Giebel) 750
 Syn.: *Nirmus felix* Giebel, 1874; *Koeniginirmus felix*,
 Eichler, 1946; K. punctatus kelloggi Eichler, 1951;
Quadriceps felix, Hopkins & Clay, 1952; Q. punctatus
 felix, Timmermann, 1952; Q. kelloggi, Hopkins & Clay,
 1953
- Koeniginirmus* (Koeniginir- Zlotorzyska, J., 1967 a, 750
 mus) felix ventosus (Timmermann)
 Syns.: *Quadriceps punctatus ventosus* Timmermann, 1952;
 Q. ventosus, Hopkins & Clay, 1953
- Koeniginirmus* giebelsi Zlotorzyska, J., 1967 a, 762
 Eichler, 1951
 as syn. of *Koeniginirmus* (Laminonirmus) nychthemerus
 giebelsi Eichler
- Koeniginirmus* (Laminonirmus) Zlotorzyska, J., 1967 a, 755,
 houri (Hopkins) [n. comb.] 758-759
 key
 Syns.: *Quadriceps houri* Hopkins, 1949; Q. sellatus
 houri, Timmermann, 1952
- Koeniginirmus* (Laminonirmus) Zlotorzyska, J., 1967 a, 755,
 insignis (Timmermann) [n. 759
 comb.] key
 Syn.: *Quadriceps insignis insignis* Timmermann, 1952

- Koeniginirmus kekra* Zlotorzycska, J., 1967 a, 767-
[Ansari] [n. comb.] 768
incertae sedis
Syn.: *Quadriceps kekra* Ansari, 1947
- Koeniginirmus lepidus* Zlotorzycska, J., 1967 a, 768
(Kellogg & Kuwana) [n. comb.]
incertae sedis
Syns.: *Nirmus lepidus* Kellogg & Kuwana, 1902; *Quadriceps lepidus*, Hopkins & Clay, 1952
- Koeniginirmus lineatus*, Zlotorzycska, J., 1967 a, 758
Eichler, 1946
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus* lineatus (Piaget)
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 755,
lineolatus (Nitzsch) [n. comb.] 759
key
Syns.: *Nirmus lineolatus* Nitzsch, 1866; *Quadriceps lineolatus*, Hopkins & Clay, 1952
- Koeniginirmus* (*Koeniginirmus*) Zlotorzycska, J., 1967 a, 749,
lingulatus (Waterston) 750
key
- Koeniginirmus lingulatus*, Zlotorzycska, J., 1967 a, 750
Eichler, 1946
as syn. of *Koeniginirmus* (K.) l. lingulatus (Waterston)
- Koeniginirmus* (*Koeniginirmus*) Zlotorzycska, J., 1967 a, 750
lingulatus lingulatus (Waterston)
(Waterston)
Syns.: *Nirmus lingulatus*, Waterston, 1914; *Koeniginirmus lingulatus*, Eichler, 1946; *Quadriceps lingulatus*, Hopkins & Clay, 1952; *Q. punctatus lingulatus*, Timmermann, 1952
- Koeniginirmus* (*Koeniginirmus*) Zlotorzycska, J., 1967 a, 750
lingulatus sublingulatus (Timmermann)
Syn.: *Quadriceps punctatus sublingulatus* Timmermann, 1952; *Q. sublingulatus*, Hopkins & Clay, 1953
- Koeniginirmus longicollis*, Zlotorzycska, J., 1967 a, 766
Eichler, 1946
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus longicollis* (Rudow)
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 755,
niethammeri (Timmermann) 759
[n. comb.] key
Syn.: *Quadriceps niethammeri* Timmermann, 1956
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 755,
normifer (Grube) [n. comb.] 759
key
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 759
normifer alpha (Kellogg)
Syns.: *Nirmus alpha* Kellogg, 1914; *Quadriceps alpha*, Hopkins & Clay, 1952
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 760,
normifer normifer pl. 15, photo 1
(Grube)
Syns.: *Nirmus normifer* Grube, 1851; *N. triangulatus* Nitzsch, 1866; *Degeeriella normifer* Séguy, 1944; *Quadriceps normifer* Hopkins and Clay, 1952; *Q. triangulatus* Hopkins and Clay, 1952
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 760
normifer parvopallidus Eichler
Syns.: *Quadriceps parvopallidus*, Hopkins & Clay, 1953;
Q. normifer parvopallidus, Emerson, 1964
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 760
normifer stellaepolaris
(Timmermann)
Syns.: *Quadriceps normifer stellaepolaris* Timmermann, 1952; *Q. stellaepolaris*, Hopkins & Clay, 1953
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 755,
nychthemerus (Burmeister) [n. comb.] 761
key
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 761
nychthemerus anagrapus (Nitzsch)
Syns.: *Nirmus anagrapus* Nitzsch, 1866, in Giebel; *Koeniginirmus nychthemerus* [sic] anagrapus, Eichler, 1946; *K. pagasti*, Eichler, 1951; *Quadriceps nychthemerus* [sic] pagasti Eichler, in MS, Timmermann, 1952; *Q. anagrapus*, Timmermann, 1952; *Q. pagasti*, Hopkins & Clay, 1953
- Koeniginirmus nychthemerus* Zlotorzycska, J., 1967 a, 761
(sic) anagrapus, Eichler, 1946
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus anagrapus* (Nitzsch)
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 761
nychthemerus annosus (Timmermann)
Syn.: *Quadriceps annosus* Timmermann, 1952
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 761-
nychthemerus birostris (Giebel)
Syns.: *Nirmus birostris* Giebel, 1874; *N. gloriosus* Kellogg & Kuwana, 1902; *Koeniginirmus nychthemerus birostris*, Eichler, 1946; *Quadriceps birostris*, Hopkins & Clay, 1952; *Quadriceps gloriosus*, Hopkins & Clay, 1952
- Koeniginirmus nychthemerus* Zlotorzycska, J., 1967 a, 761
birostris, Eichler, 1946
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus birostris* (Giebel)
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 762
nychthemerus giebelsi Eichler
Syns.: *Koeniginirmus giebelsi* Eichler, 1951; *Quadriceps giebelsi*, Hopkins & Clay, 1953
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 762
nychthemerus legatus (Timmermann)
Syn.: *Quadriceps legatus* Timmermann, 1952
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 762-
nychthemerus nychthemerus (Burmeister) 763, pl. 17, photo 4
Syns.: *Nirmus nychthemerus* Burmeister, 1838; *N. urniger*, Giebel, 1861; *N. mesomelas*, Nitzsch, in Giebel, 1874; *Degeeriella nychthemera* [sic], Séguy, 1944; *Quadriceps nychthemerus*, Hopkins & Clay, 1952; *Q. mesomelas*, Hopkins & Clay, 1952; *Q. urniger*, Hopkins & Clay, 1952
- Koeniginirmus* (*Laminonirmus*) Zlotorzycska, J., 1967 a, 763,
nychthemerus phaeonotus pl. 15, photo 2
(Nitzsch)
Syns.: *Nirmus phaeonotus* Nitzsch, 1866; *Degeeriella phaeonota*, Séguy, 1944; *Koeniginirmus nychthemerus* [sic] phaeonotus Eichler, 1946; *Quadriceps phaeonotus*, Hopkins & Clay, 1952; *Koeniginirmus phaeonotus*, Balát, 1956
- Koeniginirmus nychthemerus* Zlotorzycska, J., 1967 a, 763
(sic) phaeonotus Eichler, 1946
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus phaeonotus* (Nitzsch)

- Koeniginirmus* (*Laminonirmus*) *ornatus* (Grube) (tod of subgen.)
key
Złotorzycka, J., 1967 a, 755, 763
- Koeniginirmus* (*Laminonirmus*) *ornatus alius* nov. ssp.
Larus argentatus
Złotorzycka, J., 1967 a, 763-764, 772, 780, pl. 14, photo 1; pl. 17, photo 2
Międzyzdroje (Polen)
- Koeniginirmus* (*Laminonirmus*) *ornatus antarcticus* (Timmermann)
Syns.: *Quadriceps ornatus antarcticus* Timmermann, 1952; *Q. antarcticus*, Hopkins & Clay, 1953
Złotorzycka, J., 1967 a, 764
- Koeniginirmus* (*Laminonirmus*) *ornatus benignus* nov. ssp.
Larus marinus
Złotorzycka, J., 1967 a, 764, 773, 780, pl. 14, photo 2; pl. 16, photo 1; pl. 17, photo 1
Pohóřelice (Tschechoslovakie); Mikoszewo (Polen)
- Koeniginirmus* (*Laminonirmus*) *ornatus fuscoluminatus* (Enderlein)
Syns.: *Ricinus fuscoluminatus* Enderlein, 1908; *Quadriceps fuscoluminatus*, Hopkins & Clay, 1952; *Q. ornatus fuscoluminatus*, Timmermann, 1952
Złotorzycka, J., 1967 a, 764-765
- Koeniginirmus* (*Laminonirmus*) *ornatus ornatus* (Grube)
Syns.: *Nirmus ornatus* Grube, 1851; *N. lineolatus atrimarginatus* Kellogg & Chapman, 1899; *Degeeriella ornata* Blagoveščenskij, 1940; *D. ornata* var. *atrimarginata*, Séguy, 1944; *Quadriceps atrimarginatus*, Hopkins & Clay, 1952; *Q. ornatus ornatus*, Timmermann, 1952
Złotorzycka, J., 1967 a, 765
- Koeniginirmus ornatus* paulschulzei Timmermann, 1949
as syn. of *Koeniginirmus* (*Laminonirmus*) paulschulzei Timmermann, 1949
Złotorzycka, J., 1967 a, 765
- Koeniginirmus* (*Laminonirmus*) *ornatus striolatus* (Nitzsch)
Syns.: *Nirmus striolatus*, Nitzsch, 1866; *N. lineolatus* var. *striolatus*, Piaget, 1880; *Quadriceps striolatus*, Hopkins & Clay, 1952; *Q. ornatus striolatus*, Timmermann, 1952; *Degeeriella striolata*, Blagoveščenskij, 1958
Złotorzycka, J., 1967 a, 765-766
- Koeniginirmus pagasti*, Eichler, 1951
as syn. of *Koeniginirmus* (*Laminonirmus*) nychthemerus anagrapsus (Nitzsch)
Złotorzycka, J., 1967 a, 761
- Koeniginirmus* (*Laminonirmus*) paulschulzei Timmermann, 1949 [n. comb.]
key
Syns.: *Koeniginirmus ornatus paulschulzei* Timmermann, 1949; *Quadriceps paulschulzei* Hopkins & Clay, 1952; *Q. ornatus paulschulzei*, Timmermann, 1952
Złotorzycka, J., 1967 a, 755, 766
- Koeniginirmus phaeonotus*, Balát, 1956
as syn. of *Koeniginirmus* (*Laminonirmus*) nychthemerus phaeonotus (Nitzsch)
Złotorzycka, J., 1967 a, 763
- Koeniginirmus* (*Laminonirmus*) pictus (Mjöberg) [n. comb.]
incertae sedis
Syns.: *Nirmus pictus* Mjöberg, 1910; *Degeeriella picta*, Séguy, 1944; *Quadriceps pictus*, Hopkins & Clay, 1952
Złotorzycka, J., 1967 a, 768
- Koeniginirmus* (*Koeniginirmus*) punctatus (Burmeister)
key
Złotorzycka, J., 1967 a, 749, 751, pl. 11, photo 2; pl. 13, photo 3
- Koeniginirmus* (*Koeniginirmus*) punctatus ancillariss nov. ssp.
Larus canus
Złotorzycka, J., 1967 a, 751, 773, 780, pl. 11, photo 2; pl. 13, photo 3
Krynica Morska (Polen)
- Koeniginirmus* (*Koeniginirmus*) punctatus auctosus nov. ssp.
Larus fuscus
Złotorzycka, J., 1967 a, 751-752, 773, 780, pl. 12, photo 2; pl. 13, photo 2
Mikoszewo (Polen)
- Koeniginirmus* (*Koeniginirmus*) punctatus balticus nov. ssp.
Hydropogone caspia
Złotorzycka, J., 1967 a, 752, 773, 780, pl. 11, photo 3; pl. 12, photos 3, 4
Mikoszewo (Polen)
- Koeniginirmus* (*Koeniginirmus*) punctatus ceterus nov. ssp.
Thalasseus sandvicensis
Złotorzycka, J., 1967 a, 752, 774, 780, pl. 13, photo 4
Mikoszewo (Polen)
- Koeniginirmus* (*Koeniginirmus*) punctatus flabilis nov. ssp.
Sterna albifrons
Złotorzycka, J., 1967 a, 753, 774, 780, pl. 11, photo 4
Mikoszewo (Polen)
- Koeniginirmus punctatus kelloggi* Eichler, 1951
as syn. of *Koeniginirmus* (K.) felix felix (Giebel)
Złotorzycka, J., 1967 a, 750
- Koeniginirmus* (*Koeniginirmus*) punctatus pallidus (Timmermann)
Syn.: *Quadriceps punctatus pallidus* Timmermann, 1952; *Q. pallidus*, Hopkins & Clay, 1953
Złotorzycka, J., 1967 a, 753
- Koeniginirmus* (*Koeniginirmus*) punctatus punctatus (Burmeister)
Syn.: *Nirmus punctatus* Burmeister, 1838; *N. punctulatus* Giebel, 1866; *Degeeriella punctata*, Blagoveščenskij, 1940; *Quadriceps punctatus*, Hopkins & Clay, 1952; *Q. punctulatus*, Hopkins & Clay, 1952
Złotorzycka, J., 1967 a, 753-754, pl. 11, photo 1; pl. 12, photo 1; pl. 13, photo 1
- Koeniginirmus* (*Koeniginirmus*) punctatus regressus (Timmermann)
Syn.: *Quadriceps punctatus regressus* Timmermann, 1952; *Q. regressus*, Hopkins & Clay, 1953
Złotorzycka, J., 1967 a, 754
- Koeniginirmus* (*Koeniginirmus*) punctatus schuezi Eichler
Syn.: *Koeniginirmus schuezi* Eichler, 1941; *Quadriceps schuezi*, Hopkins & Clay, 1952
Złotorzycka, J., 1967 a, 754
- Koeniginirmus schuezi* Eichler, 1941
as syn. of *Koeniginirmus* (K.) punctatus schuezi Eichler
Złotorzycka, J., 1967 a, 754
- Koeniginirmus* (*Laminonirmus*) sellatus (Burmeister)
key
Złotorzycka, J., 1967 a, 755, 765
- Koeniginirmus sellatus*, Balát, 1953
as syn. of *Koeniginirmus* (*Laminonirmus*) s. sellatus (Burmeister)
Złotorzycka, J., 1967 a, 767

- Koeniginirmus* (*Laminonirmus*) *sellatus longicollis* (Rudow) Zlotorzyska, J., 1967 a, 766, pl. 15, photo 4
Syns.: *Nirmus longicollis* Rudow, 1869; *Koeniginirmus longicollis*, Eichler, 1946; *Quadriceps longicollis*, Hopkins & Clay, 1952
- Koeniginirmus* (*Laminonirmus*) *sellatus sellatus* (Burmeister) Zlotorzyska, J., 1967 a, 766
Syns.: *Nirmus praestans* (Kellogg) Kellogg, 1896; *N. hebes* Kellogg, 1896; *Quadriceps praestans*, Hopkins & Clay, 1952
- Koeniginirmus* (*Laminonirmus*) *sellatus sellatus* (Burmeister) Zlotorzyska, J., 1967 a, 767
Syns.: *Nirmus sellatus* Burmeister, 1838; *N. selliger* Giebel, 1861; *Philopterus stellatus* Gervais, 1884; *Degeeriella sellata*, Séguy, 1944; *Quadriceps sellatus*, Hopkins & Clay, 1952; *Q. selliger*, Hopkins & Clay, 1952; *Q. stellatus*, Hopkins & Clay, 1952; *Koeniginirmus sellatus*, Balát, 1953
- Kohlsia martini* n. sp. Holland, G. P., 1971 a, 95
Oryzomys sp. 97, 99, 100-101, figs. 5-8
Oaxaca Highway, Chiapas, southern Mexico
- Kosmochthrus* Della Valle Schellenberg, A., 1922 a, 1883
as syn. of *Botryllophilus* Hesse, 1864
- ? *Kramerella lunulata* Fain, A., 1967 k, 64
Oudemans, 1937
as syn. of *Tytodectes* (T.) *strigis* (Gene, 1848) nov. comb.
- Kroyeria* van Beneden, 1853 Tripathi, Y. R., 1962 a, 215
Dichelesthiidae; *Eudactylinae*, key
- Kroyeria minuta* sp. nov. Pillai, N. K., 1968 c, 21-24, figs. 60-J, 7A-B
Scoliodon sorrakowah (gill filaments) India
- Kroyeria sphyrynae* Rangnekar, 1957 Kabata, Z., 1970 a
Moreton Bay, Queensland
Chiloscyllium punctatum (gills)
- Kroyerina* Wilson, 1932 Tripathi, Y. R., 1962 a, 215
Dichelesthiidae; *Eudactylinae*, key
- Kurodaia cryptostigmatia* Thompson, G. B., 1950 d, 370 (Nitzsch), 1861
Athene noctua (*Strix passerina*)
- Kurodaia longipes* Thompson, G. B., 1950 d, 370 (Giebel), 1874
Bubo bubo (*Strix bubo*)
- Kurodaia* (*longipes* var.) Thompson, G. B., 1950 d, 371
minor Piaget, 1880 (p. 420 nec p. 418)
Athene noctua (*Strix noctua*)
- Kurodaia painei* Thompson, G. B., 1950 d, 370 (McGregor), 1912
Otus asio macalli Texas
- Kurodaia pectinata* Thompson, G. B., 1950 d, 371 (Osborn), 1902
Speotyto cunicularia hypugaea Nebraska
- Kurodaia quatei* n. sp. Price, R. D., 1967 d, 319
Accipiter novaehollandiae 320, 321, figs. 4-6
Vogelkop, NW New Guinea
- Kurodaia subpachygaster* Thompson, G. B., 1950 d, 369 (Piaget), 1880 (part)
Tyto a. alba (*Strix flammea*)
- Kurodaia subpachygaster* Thompson, G. B., 1950 d, 370 (Piaget), 1880 (part)
Glaucidium passerinum (*Strix passerina*)
- Kurodaia subpachygaster* Thompson, G. B., 1950 d, 371 (Piaget), 1880 (part)
Athene noctua (*Strix noctua*)
- Kurodaia xairido* Thompson, G. B., 1950 d, 371 (Eichler), 1943
Athene n. noctua
- Kymocia faitkeni* Brennan, 1968 Brennan, J. M.; and Yunker, C. E., 1969 a
Heteromys anomalus Perija, Zulia, Venezuela
Rhipidomys sp. Icabard, Bolivar, Venezuela
Monodelphis brevicaudata " " "
- Kymocia inca* (Brennan and Jones) Brennan, J. M.; and Yunker, C. E., 1969 a
Neacomys tenuipes all from Icabard, Bolivar, Venezuela
Rhipidomys sp.
Sigmomys alstoni

- Labidophoridae Zachvatkin Fain, A., 1967 i, 280, 281, 282
1941, nov. tax.
includes: Metalabidophorinae subfam. nov.; Alabidopinae
subfam. nov.; Echimyopinae Fain, 1967.
- Labidophorinae Zachvatkin, Fain, A., 1967 g, 59-63, 87
1941
Glycyphagidae, key to genera
- Labidophorus sp.
Ochrotomys muttalli Linzey, D. W., 1968 a
Great Smoky Mountains
National Park
- Labidophorus (= Dermacarus) Whitaker, J. O. (jr.),
[sp.] 1963 b, 230
Zapus hudsonius central New York
- Labidophorus soricis Whitaker, J. O. (jr.); and
Sorex arcticus Pascal, D. D. (jr.), 1971 a
S. cinereus 6 1/2 mi. NE Pine City,
Pine Co., Minnesota, all
from
- Labidophorus soricis Whitaker, J. O. (jr.); and
Blarina brevicauda Wilson, N., 1968 a, 538
Cryptotis parva all from Vigo County, Indiana
- Laelapidae Domrow, R., 1963 c
emended spelling
- Laelaps sensu stricto Allred, D. M., 1969 a, 243
key to species, males, Pakistan
- Laelaps Allred, D. M., 1970 b, 249-
key to female species 250
Indochina; Thailand
- Laelaps C. L. Koch, 1836 Lange, A. B., 1958 a, 203
Laelaptidae, key
- Laelaps sp. Allred, D. M., 1970 b, 248
Bandicota all from Laos
Rattus
- Laelaps sp. "A" Allred, D. M., 1970 b, 248
Rattus bowersii Viet Nam
- Laelaps sp. "B" Allred, D. M., 1970 b, 248
Rattus Viet Nam
- Laelaps sp. Beliaev, V. G., 1963 a
Magadanskiy oblast
- Laelaps sp. Savitskiy, D. P.; Mishaeva,
Ondatra zibethica N. P.; and Samusenko, E. G.,
1967 a
Byelorussia
- Laelaps sp. Sinel'shchikov, V. A., 1967 a,
Arvicola terrestris 1967 b
Phodopus sungorus all from Kazakhstan
Cricetulus migratorius
- Laelaps agilis Koch, 1836 Andreiko, A. F., 1965 b
Muscardinus avellanarius Moldavian SSR
- Laelaps agilis C.L. Koch Andreiko, A.F.; and Pinchuk,
Meles meles L. M., 1966 a
Moldavia
- Laelaps agilis C.L. Koch Andreiko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 b
all from Moldavia
- Laelaps agilis Koch Arzamasov, I. T.; Merkusheva,
Talpa europaea I. V.; Mikhlap, O. N.; and
Neomys fodiens Chykhilevskaya, I. V., 1969 a,
Sorex araneus 89-90, 164
S. minutus all from Belorussia terri-
tory
- Laelaps agilis C. L. Koch, Edler, A., 1969 a
1836 all from Sweden
Sorex minutus
S. araneus
Neomys fodiens
Clethrionomys glareolus
Microtus agrestis
Apodemus flavicollis
A. sylvaticus
Apodemus sp.
- Laelaps agilis C. L. Koch, Gadzhiev, A. T.; and Dubov-
1836 chenko, T. A., 1967 a
Rhinolophus megalyi Azerbaidzhan SSR
- Laelaps agilis Koidumzhieva, M., 1968 a
Apodemus sylvaticus all from Western Balkan
A. flavicollis Range
Sciurus vulgaris
- Laelaps agilis C. L. Koch Lange, A. B., 1958 a, 205
1836 key
- Laelaps agilis C. L. Koch Nazarova, I. V., 1967 a
Sicista betulina Volga-Kama state reserve
- Laelaps agilis Koch Rudishin, M. P.; and Belokon,
[Mus musculus] E. M., 1961 a
[Apodemus agrarius] all from upper Dnestra
Apodemus flavicollis basin
[Mouse, forest]
Sorex araneus
Clethrionomys glareolus
[Rattus norvegicus]
[Microtus agrestis]
- Laelaps agilis Sinel'shchikov, V. A., 1967 a,
Microtus oeconomus 1967 b
Clethrionomys rutilus all from Kazakhstan
Mus musculus
Apodemus sylvaticus
Sicista subtilis
- Laelaps agilis Koch 1836 Solomon, L., 1968 b, 672,
Apodemus sylvaticus 673-674
A. flavicollis all from Dobroudja, Romania
A. agrarius
Mus musculus spicilegus
Microtus arvalis
Crocicidura suaveolens
- Laelaps (Echinolaelaps) Grokhovskaya, I. M.; and
aingworthae Strandt. et Nguen Suan Khoe, 1970 a, 19, 20
Mitch. Viet Nam, Democratic Repub.
Rattus niviventer lotipes

- Laelaps alaskensis*
Microtus ochrogaster
M. pennsylvanicus
M. pinetorum
Synaptomys cooperi
- Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
all from Vigo County,
Indiana
- Laelaps clethrionomydis*
Lange
Sorex araneus
- Arzamasov, I. T.; Merkushev
I. V.; Mikholaev, O. N.; and
Chykeleuskaya, I. V., 1969
88-89, 164
Belorussia territory
- Laelaps alaskensis* Grant
Microtus pennsylvanicus
- Wilson, N. A., 1967 d
Ontario, Canada
- Laelaps clethrionomydis*
- Bellaev, V. G., 1963 a
Magadanskiy oblast
- Laelaps algericus*
Hirst, 1925
key
- Allred, D. M., 1969 a, 243
- Laelaps clethrionomydis*
Lange, 1955
Clethrionomys glareolus
C. rufocanus
- Edler, A., 1969 a
all from Sweden
- Laelaps algericus*
Hirst, 1925
key
- Allred, D. M., 1970 b, 250
- Laelaps clethrionomydis*
Clethrionomys glareolus
- Koifundzhieva, M., 1968 a
Western Balkan Range
- Laelaps algericus* Hirst.,
1925
[Mus musculus]
[Apodemus sylvaticus]
[A. flavicollis]
[Clethrionomys]
[Microtus arvalis]
- Andreiko, A. F.; Sinel'shchi-
kov, V. A.; and Shumilo, R. P.,
1966 b
all from Moldavia
- Laelaps clethrionomydis*
Lange, 1955
key
- Laelaps clethrionomydis*
Lange
Sorex
- Letov, G. S.; and Letova, G.
I., 1962 a
Tuva
- Laelaps algericus* Hirst,
1925
Vespertilio kuhlii
- Gadzhiev, A. T.; and Dubovchen-
ko, T. A., 1967 a
Azerbaijani SSR
- Laelaps clethrionomydis*
- Ono, Z., 1962 b
Muryama district, Sapporo
Hokkaido
- Laelaps algericus* Hirst,
1925
key
- Lange, A. B., 1958 a, 204,
382, 383, table 73, figs. V, G
- Laelaps clethrionomydis*
Lange
Clethrionomys glareolus
- Rudishin, M. P.; and Belok
E. M., 1961 a
upper Dnestr basin
- Laelaps algericus* Hirst
1925
Mus musculus spicilegus
Apodemus sylvaticus
- Solomon, L., 1968 b, 672, 674
all from Dobroudja, Romania
- Laelaps clethrionomydis*
Arvicola terrestris
Microtus oeconomus
M. gregalis
Phodopus sungorus
Mus musculus
Apodemus sylvaticus
Sorex araneus
Clethrionomys rutilus
- Sinel'shchikov, V. A., 1967
1967 b
all from Kazakhstan
- Laelaps algericus* Hirst
Microtus oeconomus
- Tagil'tsev, A. A., 1967 a
Black Irtish delta
- Laelaps (Echinolaeps)*
alongensis sp. n.
Rattus sabanus heptneri
R. edwardsi
- Grokhovskaya, I. M.; and Nguen
Suan Khoe, 1969 a, 816-818,
figs. 1(1-5)
all from region of Hongai,
North Vietnam
- Laelaps diprobolus* n. sp.
key
Micropororyctes sp.
- Allred, D. M., 1969 c, 337,
339, 340, 383, figs. 1-7
Anggi Giji, Vogelkop, New
Guinea
- Laelaps (Echinolaeps)*
alongensis Groch. et
N. X. Noe
Rattus sabanus heptneri
- Grokhovskaya, I. M.; and
Nguen Suan Khoe, 1970 a, 19, 20
Viet Nam, Democratic Repub.
- Laelaps echidnina*
infrared radiation perception
- Bruce, W. A., 1971 a
- Laelaps (Hyperlaeps)* am-
phibius Zachvatkin, 1948
key
- Lange, A. B., 1958 a, 206
- Laelaps (Echinolaeps)*
echidninus Berlese
Rattus flavipectus
- Grokhovskaya, I. M.; and
Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Rep.
- Laelaps (Hyperlaeps)*
arvalis Zachvatkin, 1948
key
- Lange, A. B., 1958 a, 206
- Laelaps (Echinolaeps)*
echidninus Berlese, 1887
key
- Lange, A. B., 1958 a, 204,
382, 383, table 73, figs. A
- Laelaps brazzai* Taufflieb,
1962
Praomys jacksoni
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Laelaps echidninus* Berlese,
1887
Praomys morio
P. jacksoni
Rattus rattus
Mastomys sp.
Lemniscomys striatus
- Taufflieb, R.; Chippaux, A.
and Rickenbach, A., 1967 a
all from République Cen-
trafricaine
- Laelaps buxtoni*
Radford, 1941
key
- Allred, D. M., 1969 a, 243
- Laelaps cheni*, sp. nov.
Rattus e. edwardsi
- Li, Y.-C., (1965 a); 1969 a,
80
Kwangtung Province, China
- Laelaps echidnina*
water exchange, equilib-
rium conditions
- Wharton, G. W. (jr.); and
Devine, T. L., 1968 a

- Laelaps flagellifer* Domrow, 1962
key
Rattus
Rattus rajah
R. jalorensis
R. whiteheadi
Hylomys suillus
Rattus surifer
- Laelaps giganteus* Berlese, 1918
Lemniscomys striatus
Arvicanthis sp.
Rattus rattus
Praomys jacksoni
Aethomys medicatus
Dasyms sp.
Stochomys sp.
Crociodura sp.
- Laelaps grandis* Hirst, 1925
Thamnomys rutilans
- Laelaps grenieri* Taufflieb, 1954
Thamnomys rutilans
Lophuromys sikapusi
- Laelaps habrus* Domrow, 1958
keys
bandicoot
Casuaris bennetti
Echymipera kalubu
bandicoot, giant
bat, mini
Nyctimene
rat
Echymipera
rat, long-tailed
honeyeater
bandicoot, grass
- Laelaps hiliaris* C.L. Koch, 1836
[*Microtus arvalis*]
[*Clethrionomys*]
- Laelaps hiliaris* Koch
Talpa europaea
Neomys fodiens
Sorex araneus
- Laelaps hiliaris* C. L. Koch, 1836
Sorex araneus
Clethrionomys glareolus
Microtus agrestis
M. oeconomus
Apodemus flavicollis
Mus musculus
Mustela minuta
M. nivalis
- Laelaps hiliaris* C. L. Koch, 1836
Vespertilio serotinus
- Laelaps hiliaris* C. L. Koch, 1836
key
- Allred, D. M., 1970 b, 247, 249
- Viet Nam
" "
Thailand
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- Allred, D. M., 1969 c, 359-360, 383
all from New Guinea
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
all from Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 89, 164
Belorussia territory, all from
- Edler, A., 1969 a
all from Sweden
- Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Azerbaijan
- Lange, A. B., 1958 a, 205
- Laelaps hiliaris* Koch
[*Microtus arvalis*]
Neomys fodiens fodiens
Sorex araneus
[*Rattus norvegicus*]
[*Mus musculus*]
Apodemus flavicollis
[*Mouse, forest*]
[*Microtus agrestis*]
- Laelaps hiliaris*
Arvicola terrestris
Microtus oeconomus
M. gregalis
Apodemus agrarius
Sorex araneus
Clethrionomys rutilus
- Laelaps hiliaris* C. L. Koch
+*Microtus arvalis* (nest)
- Laelaps hongaiensis*
Groch et N. X. Hoe
Rattus sabanus heptneri
- Laelaps hongaiensis*
- Laelaps hsui* sp. nov.
Rattus confucianus lotipes 80
- Laelaps indentatus* n. sp.
marsupial mouse
- Laelaps jettmari* Vitzth, 1930
[*Microtus arvalis*]
[*Apodemus flavicollis*]
- Laelaps jettmari*
Rattus norvegicus
Mus molossinus
Microtus montebelli
Apodemus speciosus
A. argenteus
- Laelaps jettmari* Vitzthum, 1930
key
- Laelaps jettmari*
- Laelaps jettmari* Vitzthum, 1930
Apodemus speciosus
- Laelaps jettmari* (Vitzthum, 1930)
[*Microtus fortis*]
- Laelaps* (*Echinolaeps*)
jugalis Allred, n. sp.
key
Rattus rattus
Nesokia indica
Tatera indica
- Rudishin, M. P.; and Belokon, E. M., 1961 a
all from upper Dnestra basin
- Sinel'shchikov, V. A., 1967 a, 1967 b
all from Kazakhstan
- Sosnina, E. F., 1968 a
Crimea
- Grokhovskaya, I. M.; and Nguen Suan Khoe, 1970 a, 19, 20
Viet Nam, Democratic Repub.
- Li, Y.-C., (1965 a); 1969 a, 80
China
- Li, Y.-C., (1965 a); 1969 a, 80
Kwangtung Province, China
- Allred, D. M., 1969 c, 337, 340-342, figs. 8-14
Enarotali, Wissel Lakes, New Guinea
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all from Moldavia
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- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Ono, Z., 1969 a
Mt. Hakkoda area, Aomori prefecture
- Zaïkova, F. I., 1963 a
Chita oblast
- Allred, D. M., 1969 a, 219, 226, 227, 228, 229, 243, figs. 30-47
all from West Pakistan

- Laelaps kampalensis* Taufflieb, 1959
Lemniscomys striatus
- Laelaps keegani* Thurman, 1958
Lemniscomys striatus
Mastomys sp.
- Laelaps kochi*
Microtus montebelli
Antelomys smithii
- Laelaps kochi* Oudemans
Microtus pennsylvanicus
- Laelaps kochi* Oudemans
Zapus hudsonius
- Laelaps kochi*
Microtus ochrogaster
M. pennsylvanicus
M. pinetorum
Peromyscus leucopus
P. maniculatus bairdi
- Laelaps lamborni* Hirst, 1925
Mastomys sp.
Rattus rattus
Leggada minutoides
Lemniscomys striatus
Crocidura sp.
Pracomys morio
Hybomys univittatus
Xerus erythropus
Taterillus congicus
- Laelaps lavieri* Taufflieb, 1954
Leggada
Hybomys univittatus
Pracomys sp.
- Laelaps lavoipierrei* Taufflieb, 1954
Aethomys medicatus
- Laelaps liberiensis*
Hirst 1925
key
- Laelaps (Laelaps) longisetosus* Allred, n. sp.
key
Cricetulus migratorius
- Laelaps micromydis* Zachvatkin, 1948
key
- Laelaps micromydis*
Micromys minutus
- Laelaps minutus* n. sp.
key
longfingered marsupial
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
République Centrafricaine
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all from République Centrafricaine
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all from Osaka Pref., Japan
- Shoemaker, J.P.; and Joy, S. J., 1968 a
West Virginia
- Whitaker, J. O. (*jr.*), 1963 b, 230
central New York
- Whitaker, J. O. (*jr.*); and Wilson, N., 1968 a, 539
all from Vigo County, Indiana
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
République Centrafricaine
- Allred, D. M., 1970 b, 250
key
- Allred, D. M., 1969 a, 219, 229, 230-232, 233, 243, figs. 48-61
West Pakistan
- Lange, A. B., 1958 a, 206
- Sinel'shchikov, V. A., 1967 a, 1967 b
Kazakhstan
- Allred, D. M., 1969 c, 337, 342-344, 346, 383, figs. 15-31
Nondugl, W Highlands, New Guinea
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[*Ondatra zibethica*]
[*Citellus citellus*]
[*Apodemus sylvaticus*]
- Laelaps multispinosus* Banks, 1909
key
- Laelaps multispinosus* Banks
Ondatra zibethica
Arvicola terrestris
- Laelaps multispinosus* Banks
Microtus oeconomus
- Laelaps muricola* Tragårdh, 1910
Mastomys sp.
Arvicanthis sp.
Pracomys morio
Lemniscomys striatus
Rattus rattus
- Laelaps muris* Ljungh, 1799
[*Arvicola terrestris*]
- Laelaps muris* Ljungh
Sorex araneus
- Laelaps muris* Ljungh, 1799
Arvicola terrestris
- Laelaps muris* Ljungh
key
- Laelaps muris*
Asioscalops
- Laelaps muris* Ljungh
[*Apodemus agrarius*]
[*Arvicola terrestris*]
- Laelaps muris* Ljungh
Ondatra zibethica
Arvicola terrestris
Clethrionomys glareolus
Microtus arvalis
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus
Microtus minutus
- Laelaps muris*
Arvicola terrestris
Microtus oeconomus
M. gregalis
Clethrionomys rutilus
Cricetus cricetus
Phodopus sungorus
Mus musculus
Apodemus sylvaticus
- Andreïko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P. 1966 b
all from Moldavia
- Lange, A. B., 1958 a, 206
- Savitskiĭ, B. P.; Mishayeva N. P.; and Samusenko, E. G. 1967 a
all from Byelorussia
- Tagil'tsev, A. A., 1967 a
Black Irish delta
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- Andreïko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P. 1966 b
Moldavia
- Arzamasov, I. T.; Merkushev I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 88, 164
Belorussia territory
- Edler, A., 1969 a
Sweden
- Lange, A. B., 1958 a, 206
- Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Rudishin, M. P.; and Belok E. M., 1961 a
all from upper Dnestra basin
- Savitskiĭ, B. P.; Mishayeva N. P.; and Samusenko, E. G. 1967 a
all from Byelorussia
- Sinel'shchikov, V. A., 1967 1967 b
all from Kazakhstan

- Laelaps muris*.-- Continued.
A. agrarius
Micromys minutus
Rattus norvegicus
Marmota bobac
Citellus erythrogenus
Sicista subtilis
Sorex araneus
S. minutus
- Laelaps myonyssognathus* Allred, D. M., 1969 a, 243
 Grochovskaya and Nguyen, 1961
 key
- Laelaps myonyssognathus* Allred, D. M., 1970 b, 249
 Grochovskaya & Nguyen 1961
 key
- Laelaps myonyssognathus* Grokhovskaja, I. M.; and
 Groch et N. X. Hoe Nguen Suan Khoe, 1970 a, 19
 Viet Nam, Democratic Repub.
- Laelaps myonyssognathus* Mitchell, C. J., 1968 a,
 Grochovskaya & Nguyen, 1961 figs. 1-11
 Syns.: *Laelaps* (L.) *prognathus* Jameson, 1965; *Haemolaelaps*
sp. of Pippin & Shimada, 1966.
Rattus rattus mindanensis Luzon, Philippine Is.
Suncus sp. India
Bandicota sp. "
Mus musculus homomys "
Suncus stoliczkanus "
S. murinus "
Bandicota indica "
Rattus rattus "
Bandicota bengalensis "
- Laelaps myonyssognathus* Mitchell, C. J., 1968 b,
 G. & N. fig. 1
 biological studies, life cycle
 +*Bandicota bengalensis*
 +*Rattus rattus*
- Laelaps nuttalli* Allred, D. M., 1969 a, 243
 Hirst, 1916
 key
- Laelaps nuttalli* Hirst, 1915
 keys
Rattus rattus
R. exulans
Rattus
 rat, domestic
 rat, swamp
 lorikeet, black-capped
 rat
Rattus ruber
 bandicoot
Tyto alba
 dove, pheasant-tail
 rat, water
Miniopterus schreibersi
 mouse
 mouse, domestic
 bird of paradise
 rat, giant
Pogonomys
 rat, forest
Nyctimene
Melomys
 rat, large
 skunk, marsupial
 rat, bush
- Laelaps nuttalli* Hirst, 1915
 rat, long-tailed
Philemon corniculatus
 rat, blue swamp
Charmosyna papou
 kingfisher, sacred
Tyto tenebricosa
 rat, grass
Antechinus wilhelmina
 swift
 honeyeater
 rat, brown
 rat, brown water
 rat, grey
 bandicoot, grass
 murid
- Laelaps nuttalli* Allred, D. M., 1970 b, 247,
 Hirst 1915 249-250
 key
Bandicota indica Viet Nam
Rattus annandalei "
R. jalorensis "
R. niviventer " ; Thailand
R. rajah " ; "
Rattus rattus " ; "
 rat Viet Nam
Rattus "
- Laelaps nuttalli* Aoki, H.²; Ikuzawa, M.; Yone-
 moto, S.; and Nishio, Y.,
 life history 1966 a
- Laelaps nuttalli* Hirst 1915
Rattus flavipectus Grokhovskaja, I. M.; and
 Nguen Suan Khoe, 1970 a, 19,
 Viet Nam, Democratic Repub.
- Laelaps nuttalli* Ikuzawa, M.; Yonemoto, S.;
 Rattus norvegicus Fujito, S.; and Buéi, K.,
 Apodemus speciosus 1967 a
 all from Osaka Prefecture,
 Japan
- Laelaps nuttalli* Ikuzawa, M.; Yonemoto, S.;
 food habits and blood- Nishio, Y.; and Aoki, H.,
 sucking 1966 a
- Laelaps nuttalli* Hirst, 1915
 feeding habits Ikuzawa, M.; Yonemoto, S.;
 Nishio, Y.; and Aoki, H.,
 1967 a
- Laelaps nuttalli* Hirst, 1915
 key Lange, A. B., 1958 a, 204,
 382, 383, table 73, fig. E
- Laelaps pavlovskiy* Allred, D. M., 1969 a, 243
 Zachvatkin, 1948
 key
- Laelaps pavlovskiy* Zachv. Arzamasov, I. T.; Merkushev
 Talpa europaea I. V.; Mikholap, O. N.; and
 Neomys fodiens Chykhilevskaja, I. V., 1969
 Sorex araneus 90-91, 164
 all from Belorussia terri-
 tory
- Laelaps pavlovskiy* Koidumzhieva, M., 1968 a
 Apodemus agrarius Western Balkan Range
- Laelaps pavlovskiy* Zachvatkin, 1948
 key Lange, A. B., 1958 a, 205

Laelaps pavlovskiy Zachv. [Mus musculus] [Apodemus agrarius] [Microtus subterraneus]	Rudishin, M. P.; and Belokon, E. M., 1961 a all from upper Dnestra Basin	Laelaps southcotti Domorow 1958.-- Continued. Rattus rattus Hydromys Pogonomys Satanellus Syconycteris mouse Satanellus albopunctatus possum lizard. common Dicrurus bracteatus Eudromicia caudata rat, forest rat, domestic rat, grass cat, marsupial rodent bird of paradise pigeon rat, water Rattus norvegicus sunbird rat, spiny rat, large rat, striped marsupial Distoechurus pennatus Myoictis melas rat, grey Leptomys elegans Melomys king parrot rat, giant rat, swamp	Allred, D. M., 1969 c.-- Co- tinued.
Laelaps pavlovskiy Apodemus agrarius	Sinel'shchikov, V. A., 1967 a, 1967 b Kazakhstan		
Laelaps pavlovskiy Apodemus agrarius Mus musculus spicilegus	Solomon, L., 1968 b, 672 Dobroudja, Romania, all from		
Laelaps peritremis n. sp. key Dactylopsila trivirgata	Allred, D. M., 1969 c, 337, 345, 346-347, 383, figs. 32- 38 Kassem Pass, E Highlands, New Guinea		
Laelaps praomyia Taufflieb, 1954 Thamnomys rutilans	Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a République Centrafricaine		
Laelaps (Laelaps) prog- nathus Jameson, 1965 as syn. of Laelaps myonyssognathus Grochovskaya & Nguyen, 1961	Mitchell, C. J., 1968 a, 93		
Laelaps quatei Wilson and Strandtmann 1963 key Pseudocheirus	Allred, D. M., 1969 c, 374, 383 New Guinea		
Laelaps (Echinolaelaps) sanguisugus Vitathum	Grokhovskaya, I. M.; and Nguyen Suan Khoe, 1970 a, 19 Viet Nam, Democratic Repub.		
Laelaps sinofiensis n. sp. keys Pogonomys	Allred, D. M., 1969 c, 337, 347-356, 383, figs. 39-61 New Guinea: Sinofi, Aiyura, Kassem Pass, Nondugl New Guinea: Anggi Giji, Lake Anggi Giji, Minj, Nondugl, Sibil Valley New Guinea: Dawai River, Kawangu, Koibuga, Mt. Gilu- we, Murmur Pass, Tambul, Tomba Pass New Guinea: Kawangu " : Kepilam " : Korgua, Tambul, Wau Creek New Guinea: Minj " : Nondugl " : " " : Sibil Valley " : Wau		
Rattus			
rat			
marsupial			
mouse			
rat, giant			
Eudromicia caudata			
Macruromys			
Rattus ruber			
murid			
bandicoot			
Laelaps southcotti Domrow 1958 keys Rattus exilans R. ruber Rattus Macruromys bandicoot bird rat bat, mini rat, bush Uromys anak Nyctimene fantail, cranky Echymipera	Allred, D. M., 1969 c, 374- 380, 381-382, 383, figs. 96- 105 all from New Guinea	Laelaps taingueni Groch et N. X. Hoe Laelaps taingueni Laelaps (Echinolaelaps) traubi Domrow Rattus fulvescens huang Laelaps triangulus n. sp. key marsupial mouse Laelaps turkestanicus Lange, 1955 key Laelaps turkestanicus Lange 1955 key Rattus sp. +R. fulvescens R. niviventer R. rajah R. rattus Menetes berdmorei Mus Arctogalidia trivirgata Hylopetes phayrei Nycticebus coucang Rattus berdmorei R. cremo	Grokhovskaya, I. M.; and Nguyen Suan Khoe, 1970 a, 1 Viet Nam, Democratic Rep Li, Y.-C., (1965 a); 1969 China Grokhovskaya, I. M.; and Nguyen Suan Khoe, 1970 a, 1 Viet Nam, Democratic Rep Allred, D. M., 1969 c, 337 356-359, 383, figs. 65-72 New Guinea: Dawai River Allred, D. M., 1969 a, 243 Allred, D. M., 1970 b, 247 248, 249 Laos; Viet Nam Viet Nam; Thailand " " " " " " Viet Nam " " Thailand " " " " " " " "

- Laelaps turkestanicus*
Lange 1955.-- Continued.
R. exulans
R. mulleri
Serilophus lunatus
Streptopelia chinensis
Suncus
Tupaia glis
Zosterops palpebrosa
- Allred, D. M., 1970 b.-- Continued.
"
"
"
"
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"
- Laelaps turkestanicus*
Lange
- Grokhovskaya, I. M.; and
Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Laelaps turkestanicus*
Lange, 1955
key
- Lange, A. B., 1958 a, 204,
382, 383, table 73, fig. 2h,
Z
- Laelaps ugandanus* Hirst,
1923
Aethomys medicatus
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Laelaps vansomereni* Hirst,
1923
Aethomys sp.
A. medicatus
Lemniscomys striatus
Arvicanthus sp.
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
all from République Cen-
trafricaine
- Laelaps wasselli* Domrow,
1958
keys
rat, water
- Allred, D. M., 1969 c, 382,
383
New Guinea
- Laelaps wasselli*
Domrow, 1958
key
- Allred, D. M., 1970 b, 249
- Laelaps yaoundensis* Tauff-
lieb et Mouchet, 1956
Hybomys univittatus
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Laelaptidae* Berlese, 1892
Camasioidea, key; key to
genera and species
- Lange, A. B., 1958 a, 198,
201-207
- Laelaptidae* [sp.]
Microtus montebelli
Apodemus speciosus
Urotrichus talpoides
- Ikuzawa, M.; Yonemoto, S.;
Fujito, S.; and Buči, K.,
1967 a
all from Osaka Pref., Japan
- Laelaspis* sp.
Rhinolophus megalyi
Miniopterus schreibersii
- Gadzhiev, A. T.; and Dubovchen-
ko, T. A., 1967 a
all from Azerbaidzhan SSR
- Laelaspis astronomicus*
Berl.
[rat]
- Turianin, I. I., 1959 a
Transcarpathian region, USSR
- Laelaspis austriacus* n. sp.
- Sellnick, M., 1935 a, 351-355,
figs. 34-39
- Laelaspis patulus*
Allred, n. sp.
key
Apodemus flavicollis
Mus musculus
- Allred, D. M., 1969 a, 219,
234, 235, 236, 243, figs. 68-76
all from West Pakistan
- Laemobothrion* (*Laemoboth-
rion*) africanum Kellogg
Pseudogyps africanus
- Tendeiro, J., 1961 c, 297
Parc National du Niokolo-
Koba, Senegal
- Laemobothrion atrum*
(Nitzsch)
- von Kéler, S., 1963 a, VIIb,
30, fig. 9
- Laemobothrion circi*
(Geoffroy, 1762)
Aquila chrysaetos
Buteo buteo
Milvus regalis
Circus aeruginosus
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 146
Oviedo, Spain
" "
Madrid
"
- Laemobothrion giganteus*
(Nitzsch, 1818)
Cypaetus barbatus
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 146
Málaga, Spain
- Laemobothrion* (*Eulaemoboth-
rion*) kelloggi (Bedford)
Hagedashia hagedash brevi-
rostris
- Tendeiro, J., 1961 c, 297,
pl. VI (photo XII)
Parc National du Niokolo-
Koba, Senegal
- Laemobothrion laticolle*
Denny, 1842
Falco subbuteo
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Laemobothrion maximum*
(Scopoli, 1763)
Haliastur indus
intermedius
Haliastur indus girrenera
- Emerson, K. C.; and Petersen,
B., 1968 a
New Britain (Bismarck Is-
lands)
Tawi Tawi (Philippines)
- Laemobothrion nigrum*
Burmeister, 1838
Podiceps ruficollis
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 146
Sevilla
- Laemobothrion nocturnum*
Giebel, 1874
Strix aluco
- Thompson, G. B., 1950 d, 371
- Laemobothrion tinnunculi*
(Linnaeus, 1758)
Falco serverus serverus
- Emerson, K. C.; and Petersen,
B., 1968 a
Tawi Tawi (Philippines)
- Laemobothrion tinnunculi*
(L., 1758)
Cypaetus barbatus
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 146
Málaga, Spain
- Laemobothrion titan*
Piaget, 1880
Buteo vulgaris
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 146
Serranía de Guenca, Spain
- Laemobothrion vulturis*
(J. C. Fabricius)
- Lakshminarayana, K. V.,
1968 b, fig. 16
- Lagaropsylla* sp.
- Klein, J. M.; and Uilenberg,
G., 1966 a
Madagascar
- Lagaropsylla consularis*
Tadarida pumila
- Krampitz, H. E., 1968 a
eastern Uganda
- Lagaropsylla idae* Smit, 1957
Tadarida sp.
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
République Centrafricaine
- Laemobothriidae* Mjöberg
1910
Menoponocidea, key
- von Kéler, S., 1963 a, VIIb, 5;
VIIb, 9

- Lagaropsylla incerta* Rothschild, 1900 Klein, J. M.; and Uilenberg, G., 1966 a
Madagascar
- Lagaropsylla setzeri* nov. spec. Rhinolophus landeri Segerman, J., 1970 a, 1, 3-5, figs. 1-6
Shaguni, Nigeria
- Lagaropsylla tauffliebi* Smit, 1962 Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
- Laminalliptes* sp.? nymphs *Sula sula* (accidental) Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Laminalliptes minor* (Trt., 1885) *Phaeton rubricauda* Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Laminalliptes phaetontis* (L., 1874) *Phaeton rubricauda* Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Laminalliptes simplex* (Trt., 1885) *Phaeton rubricauda* Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Laminonirmus* nov. subgen. subgen. of *Koeniginirmus* key to species Zlotorzycka, J., 1967 a, 706, 754-755, 780
tod of subgen.: K. (L.) ornatus (Grube)
- Lamproglana* [sp.] *Hydrocynus* sp. *Tilapia galilaea* Paperna, I., 1968 b
all from Volta Lake, Ghana
- Lamproglana clariae* Fryer species variation *Clarias lazera* (gills) Fryer, G., 1965 b, 288-289
figs. 6-10
White Nile, near Khartoum
- Lamproglana cornuta* sp. n. *Heterobranchius bidorsalis* Fryer, G., 1965 b, 286-288, figs. 1-5
Lake No, where Bahr el Ghazal united with Bahr el Gebel
- Lamproglana elongata* *Hydrocyon lineatus* Fryer, G., 1965 b, 302
Lake No, Upper White Nile
- Lamproglana monodi* Capart *Hemihaplochromis philander* (= *Haplochromis philander*; = *Haplochromis moffati*) *Haplochromis rheophilus* *Hemichromis fasciatus* *H. bimaculatus* *Haplochromis moeruensis* *H. callichromis* *H. stormsi* (= *Rheohaplochromis polyacanthus*) *H. schubotzi* *H. serridens* *Pelmatochromis ocellifer* *Haplochromis wingatii* *H. papenheimi* *H. squamipinnis* *Tylochromis labrodon* *Haplochromis schwetzi* *Tilapia schwebischii* *T. nilotica* *T. galilaea* *T. macrochir* Fryer, G., 1967 a, 357-360
Elisabethville and Katanga, Central Africa
Central Africa
" "
" "
" "
" "
Stanleyville, Central Africa
Central Africa
" "
" "
" "
" "
Angola
Congo
"
"
"
- Lamproglana pulchella* Esinenko-Marits, N.M., 1965 a
Dniestr river
- Lamproglana pulchella* [*Leuciscus cephalus*] [*Chondrostoma nasus*] [*Phoxinus phoxinus*]
- Langeonyssus tieni* Groch. et N. X. Hoe
- Laophontodes bicornis* n. sp. Scott, A., 1896 a, 147-149
pl. III, figs. 24-25; pl. figs. 1-7
Port Erin
- Larinysus* [sp.] *Sterna fuscata* (nasal cavities) Amerson, A. B. (jr.), 1967
Sand Is., Johnston Atoll, Central Pacific Ocean
- Lasioseius* sp. *Sorax araneus* Arzamasov, I. T.; Merkushev I. V.; Mikholap, O. N.; and Chykleiskaja, I. V., 1969
83, 163
Belorussia territory
- Lasioseius* sp. *Ochrotomys muttalli* Linzey, D. W., 1968 a
Great Smoky Mountains National Park
- Lasioseius spinatus* Sellnick, 1940
as syn. of *Thinosseius spinosus* (Willman, 1939) Evans, G. O., 1963 a
- Lasioseius uncinatus* Sellnick, 1940
as syn. of *Thinosseius spinosus* (Willman, 1939) Evans, G. O., 1963 a
- Lateracanthus Kabata* and Gusev, 1966
key; description Ho, J. S., 1970 a, 117, 176
- Latrodectus* No. 1 "belongs...to L. curacaviensis group" Abalos, J. W.; and Báez, E. 1967 b
Santiago del Estero, Argentina
- Latrodectus* Nos. 2, 3, 4 "belong ...to L. mactans group" Abalos, J. W.; and Báez, E. 1967 b
Santiago del Estero, Argentina
- Latrodectus* [sp.] No. 1 (mactans group) immunological differences within *Latrodectus* Barrio, A., 1966 a
- Latrodectus* [sp.] No. 2 (mactans group) immunological differences within *Latrodectus* Barrio, A., 1966 a
- Latrodectus foliatus* sp. n. de Mello-Leitão, C., 1940 a
35-36, fig. 33, pl. I, fig. 1
Provincia de Buenos Aires
- Latrodectus geometricus* Abalos, J. W.; and Báez, E. 1967 b
Santiago del Estero, Argentina
- Latrodectus geometricus* immunological differences within *Latrodectus* Barrio, A., 1966 a
- Latrodectus geometricus* nest and web structure, body colouration Lamoral, B. H., 1968 a

- Latrodectus hesperus*
biology, distribution Kaston, B. J., 1970 a, figs. 5a, 8-11, 13e-f, h, 14c-e, g, 15a, 16, 18-19, 21
- Latrodectus mactans*
biology, distribution Kaston, B. J., 1970 a, figs. 2-3, 4a, 5c, 12, 13a-d, g, i-k, 14h, 15b, 17
- Latrodectus mactans*
nest and web structure Lamoral, B. H., 1968 a
- Latrodectus mactans* (Fabricius, 1775) de Mello-Leitão, C., 1940 a Provincia de Buenos Aires
- Latrodectus mactans*
gel electrophoresis, venom studies Russell, F. E.; and Buess, F. W., 1970 a
- Latrodectus mactans*
review, incidence, clinical aspects, treatment, prevention, humans Schenone F., H., 1966 a Chile
- Latrodectus mactans*
venom gland structure Smith, D. S.; and Russell, F. E., 1967 a
- Latrodectus mactans*
laboratory maintenance Softly, A.; and Freeth, G. E., 1970 a, figs. 1-5
- Latrodectus mactans mactans*
lethal component of venom McCrone, J. D.; and Hatala, R. J., 1967 b
- Latrodectus mactans tridecimguttatus*
venom, frog neuromuscular junction Longenecker, H. E. (jr.); Huribut, W. P.; Mauro, A.; and Clark, Allen W., 1970 a
- Latrodectus tredecimguttatus* Vilbaste, A., 1960 a, figs. 4, 6
- Latrodectus variolus*
biology, distribution Kaston, B. J., 1970 a, figs. 4b, 5a, 6-7, 14a-b, f, 20
- Laurentella* sp. Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a Lenkoransk, Azerbaidzhan SSR
- Laurentella audyi* (Womersley) ecology Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c Vietnam
- Laurentella indica* (Hirst) ecology Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c Vietnam, all from
Rattus flavipectus molliculus
R. rattus sladeni
R. exulans concolor
Tupaia glis modesta
- Laurentella latyshevi*
Apodemus flavicollis
Clethrionomys glareolus Bobrovskii, V. N.; and Kudriashova, N. I., 1966 a all from Moldavia
- Laurentella latyshevi*
geographic distribution Muliarskaia, L. V., 1969 b north-eastern Azerbaidzhan
- Laurentella roluis* (Traub et Audy) ecology Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c all from Vietnam
Rattus exulans concolor
Tupaia glis modesta
- Leaniricola M'Intosh*, 1885
genera inquirenda Stock, J. H., 1968 a, 187
- Leeuwenhoekia major* Schlug. Lange, A. B., 1958 a, 226 1955
- Leeuwenhoekia major*
geographic distribution Muliarskaia, L. V., 1969 b north-eastern Azerbaidzhan
- Leeuwenhoekia major* Schlugger, 1955 Muliarskaia, L. V.; and Gafarova, F. G., 1969 a all from Kura-Araksinsk lowland, Azerbaidzhan
Meriones erythrorus
M. tristrami
Microtus socialis
- Leeuwenhoekia major* Schluger, 1955 Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a Lenkoransk, Azerbaidzhan SSR
- Leeuwenhoekinae* [gen. sp.] Kudriashova, N. I., 1967 a Agama rudrata Caucasus
- Leiostaspis Kolenati*, 1857 Rudnick, A., 1960 a, 171 as syn. of *Ancystropus Kolenati*, 1856
- Lemurphthirus galagus* Bedford Pajot, F.-X., 1968 a, 195 key
- Lemurphthirus stigmus* Ferris Pajot, F.-X., 1968 a, 195 key
- Lemurphthirus vincenti* sp. n. Pajot, F.-X., 1968 a, 191-195, figs. 1-3 key Galago demidovii Brazzaville
- Lepeophtheirus Nordmann* Barnard, K. H., 1955 a, 243, 250-251 Caligoida, key key to South African species
- Lepeophtheirus* Hewitt, G. C., 1971 a, 333 "the species formerly assigned to *Dentigryps* must be regarded as somewhat unusual species of *Lepeophtheirus*"
- Lepeophtheirus* sp. Barnard, K. H., 1955 a, 250, 252, 310 key Rhinobatus [sp.] Durban, South Africa
- Lepeophtheirus bifurcatus* (Lewis) n. comb. preoccupied by *L. bifurcatus* Wilson, 1905 renamed: *L. lewisi* nom. nov. Hewitt, G. C., 1971 a, 323, 333
- Lepeophtheirus brachyurus* Heller Barnard, K. H., 1955 a, 351, 252, 253, 311, fig. 12 c, d key Tetrodon hypselogoneion Durban, South Africa
- Lepeophtheirus crassus* (Wilson and Bere, in Bere, 1936 Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 421 Remora remora (external surface) Indian Ocean
- Lepeophtheirus curtus* (Wilson, 1913) n. comb. Hewitt, G. C., 1971 a, 323, 333 Syn.: *Dentigryps curtus* Wilson 1913
- Lepeophtheirus dissimilatus* Wilson Lewis, A. G., 1968 a, 43 Eniwetok Atoll Parupeneus cyclostomus (gill cavity)

- Lepeophtheirus hastatus* Hewitt, G. C., 1971 a, 323,
Shino, 1960 327, 329, figs. 25-36
redescription
Syn.: *Lepeophtheirus molae* Heegaard 1962
Mola mola New Zealand; Japan; Sydney;
New South Wales
- Lepeophtheirus insignis* Barnard, K. H., 1955 a, 250,
Wilson 251, 310, fig. 11
key Table Bay, South Africa
+Mola mola
- Lepeophtheirus insignis* Hewitt, G. C., 1971 a, 323
Wilson 1908
as syn. of *L. nordmanni* (Edwards 1840)
- Lepeophtheirus lewisi* nom. Hewitt, G. C., 1971 a, 323,
nov. 333
for *L. bifurcatus* (Lewis) preoccupied by *L. bifurcatus*
Wilson, 1905
Syn.: *Dentigryps bifurcatus* Lewis 1964
- Lepeophtheirus lichiae* Barnard, K. H., 1955 a, 250,
Brnrd. 252-253, 309, fig. 12 a, b
key Natal, South Africa
+Lichia amia
- Lepeophtheirus litus* Hewitt, G. C., 1971 a, 323,
(Lewis, 1964) n. comb. 333
Syn.: *Dentigryps litus* Lewis
- Lepeophtheirus longicauda* Hewitt, G. C., 1971 a, 323,
(Cressey, 1966) n. comb. 333
Syn.: *Dentigryps longicauda* Cressey 1966
- Lepeophtheirus molae* Hewitt, G. C., 1971 a, 323,
Heegaard 1962 327
as syn. of *L. hastatus* Shino, 1960
- Lepeophtheirus nordmanni* Hewitt, G. C., 1971 a, 323-
(Edwards 1840) 327, figs. 1-24
redescription
Syn.: *Lepeophtheirus insignis* Wilson, 1908
Mola mola New Zealand; coast of Massa-
chusetts; coast of Califor-
nia; Japan; Newfoundland
- Lepeophtheirus paulus* Cressey, R. F., 1969 a, 420, 423,
n. sp. 424-427, figs. 46-61
Sebastodes serriceps La Jolla, California
(roof of mouth)
- Lepeophtheirus plectropomi*, n. sp. Nunes-Ruivo, L.; and Fourma-
pomi, n. sp. noir, P., 1956 a, 74, 75, 76,
fig. 5a-d, fig. 6a-b
Plectropomus maculatus Majunga (Banc du Boursaint),
(cavité branchiale) Madagascar
- Lepeophtheirus plectropomi?* Lewis, A. G., 1968 a, 36-43,
Nunes-Ruivo and Fourmanoir figs. 16-18
Epinephelus fuscoguttatus all from Eniwetok Atoll
E. kohleri
(external surface of all)
- Lepeophtheirus plotosi* Barnard, K. H., 1955 a, 251,
Brnrd. 252, 253, 310, fig. 12 e-g
key East London, South Africa
+Plotosus anguillaris (gills)
- Lepeophtheirus ulua* Hewitt, G. C., 1971 a, 323,
(Lewis, 1964) n. comb. 333
Syn.: *Dentigryps ulua* Lewis
- Lepidocheylya* n. gen. Volgin, V. I., 1963 b, 940-
Cheyletinae 944
tod: *L. gracilis* n. sp.
- Lepidocheylya gracilis* Volgin, V. I., 1963 b, 940-
n. gen., n. sp. (tod) 944, figs. 7-8
found in old dung vicinity of Donetsk
- Leposiphilus labrei* Hesse Quignard, J. P., 1968 a,
causes "gibbosités fron- fig. 4
tales" in host all from France
Centrolabrus exoletus (head canals)
Coris julis " "
Cossyphus diploteenia " "
Symphodus melops (lateral line scales)
S. roissali " " "
S. tinca " " "
S. mediterraneus " " "
S. ocellatus " " "
S. rostratus " " "
- Lepronyssoides pereirai* Lizaso, N. M., 1968 a, figs. 1-4
Fonseca, 1935
Galea spixii Pesqueira, Pernambuco, Bra-
zil
- Leptidae* Kishida, 1912 Kishida, K., 1939 c, 21-22;
key 46, 47
key to subfamilies, includes: Belaustiinae; Sphaerolo-
phinae; Leptinae; Erythrombiinae.
- Leptinillus validus* (Horn) Wood, D. M., 1965 a, figs. 5-
life history, beaver 20
nests and fur Ontario
- Leptinogaster histrio* Jepsen, U., 1960 a
(Felseneer) Elbe River
Macoma balthica
- Leptocimex* Ueshima, N., 1968 a, 278
key to species, a revision of Usinger's 1966 key
- Leptocimex boueti* Schouteden, H., 1951 a, 278
(Brumpt, 1910) Roubaud, 1913
- Leptocimex boueti* Ueshima, N., 1968 a, 278
(Brumpt) key
- Leptocimex duplicatus* Ueshima, N., 1968 a, 278
Usinger key
- Leptocimex inordinatus* Ueshima, N., 1968 a, 276, 277,
n. sp. 278, fig. 6
key Sigiriya and Dambulla,
Matale District, Ceylon
- Leptocimex vespertilionis* Ueshima, N., 1968 a, 278
Ferris & Usinger key
- Leptocyclopodia Theodor*, Theodor, O., 1968 a, 269-270
1959
- Leptocyclopodia brachy- Theodor, O., 1968 a, 269,
thrinax* fig. 48f
- Leptocyclopodia ferrarii* Theodor, O., 1968 a, 269,
fig. 48a
- Leptocyclopodia ferrarii* Theodor, O., 1968 a, 276
palawanensis Theodor, 1963
Cynopterus brachyotis Palawan, Makagma
- Leptocyclopodia macrura* Theodor, O., 1968 a, 269, 273,
Speiser, 1901 fig. 48 b
Dobsonia sp. Missau, Talumalaus
D. praedatrix New Britain, Yalom

- Leptocyclopodia melanoleuca* Theodor, O., 1968 a, 270-272, [n. sp. ?] figs. 49-55
provisional name for *L. schizopyga* [sensu Theodor, 1968] if not the same as *L. schizopyga* Maa, 1966
- Leptocyclopodia obliqua* Theodor, O., 1968 a, 269, fig. 48e
- Leptocyclopodia orthotricha* Theodor, O., 1968 a, 269, fig. 48c
- Leptocyclopodia planiseta* Theodor, O., 1968 a, 273
Maa, 1966 Dyaul, Summa; New Britain, Dobsonia sp. Karavat
- Leptocyclopodia schizopyga* Theodor, O., 1968 a, 270-272, [sensu Theodor, 1968] figs. 49-55
provisionally named *L. melanoleuca* if not the same as *L. schizopyga* Maa, 1966
Aethalops alecto all from North Borneo
A. a. aequalis
- Leptocyclopodia similans* Theodor, O., 1968 a, 269, fig. 48d
- Leptoidea* Kishida, 1933 Kishida, K., 1939 c, 20, 45-46
key to families, includes: Smarididae; Leptidae.
- Leptopsylla* J. et R. Darskaia, N. F., 1958 a, 152, key; key to species 161
- Leptopsylla* Jord. et Roths., 1911 Kir'iakova, A. N., 1968 a; morphology, larvae 1968 b, fig. 3 key
- Leptopsylla* (*Peromyscopsylla*) bidentata Kol., 1860 Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a [Clethrionomys] Moldavia
- Leptopsylla bidentata* Kol. Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 109-110, 167
Talpa europaea all from Belorussia territory
Sorex araneus
- Leptopsylla bidentata* Novozhilova, E. N., 1967 a
Clethrionomys glareolus all from Komi ASSR (taiga zone)
C. rutilus
C. rufocanus
Microtus oeconomus
M. agrestis
- Leptopsylla bidentata* Kol. Taskeeva, E. Z.; and Khamar, Pithymys subterraneus M., 1962 c
Roumanian People's Republic
- Leptopsylla nana* Argiropulo 1946 Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
[*Alticola barakshin*] all from Tuva and Mongolia
[*Ochotona pricei*]
[*A. argentatus tuvinicus*]
[*A. strelzovi*]
[*Clethrionomys rufocanus*]
- Leptopsylla ostsibirica* Beliaev, V. G., 1963 a
Magadanskiy oblast
- Leptopsylla ostsibirica* Letov, G. S.; and Letova, G. Scalon I., 1962 a
Sorex Tuva
- Leptopsylla* (*Pectinoste-nus*) pavlovskii Ioff, 1928 Smit, F. C. A. M., 1967 c
Cricetulus sp. all from Mongolia
Phodopus sungorus campbelli
- Leptopsylla segnis* Adams, W. H.; Emmons, R. W.; *Rattus rattus* and Brooks, J. E., 1970 a
Orange County, California
- Leptopsylla segnis* Alekseev, A. N.; Bibikova, feeding technique, V. A.; and Khurstselevskaya, plague microbes N. M., 1967 a
- Leptopsylla segnis* Schon., 1811 Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
[*Apodemus sylvaticus*] all from Moldavia
[*Mus musculus*]
- Leptopsylla segnis* Schon- Arzamasov, I. T.; Merkusheva, cher I. V.; Mikhola, O. N.; and *Talpa europaea* Chykhilevskaya, I. V., 1969 a, *Sorex araneus* 110, 168
Neomys fodiens all from Belorussia territory
- Leptopsylla segnis* Schön- Bayreuther, K.; and Bräuning, herr, 1811 S., 1971 a, figs. 4a-f
cytogenetics
- Leptopsylla segnis* Beliaev, V. G., 1963 a
Magadanskiy oblast
- Leptopsylla segnis* California State Department of Public Health. Bureau of Vector Control, 1954 a
San Mateo County, California
- Leptopsylla segnis* Darskaia, N. F., 1958 a, 161
Schönch. key
- Leptopsylla segnis* El'shanskaya, N. I., 1962 a
Shöncher, 1811 Yakutsk
[*Mus musculus*]
- Leptopsylla segnis* Schönch Gershkovich, N. L., 1963 a
method of finding and counting, human dwellings
- Leptopsylla segnis* Hoogstraal, H.; and Traub, R., (Schönherr, 1816) 1965 a
Rattus rattus Egypt
- Leptopsylla segnis* Ikeda, O.; and Abe, H., 1967 a
Yokohama
- Leptopsylla segnis* Sch. Türkina, V. I., 1952 a
Apodemus flavicollis Eastern Carpathia
- Leptopsylla segnis* Janion, S. M., 1968 a
host-parasite relationships all from Poland
Clethrionomys glareolus
Apodemus agrarius
A. flavicollis
Mus musculus
- [*Leptopsylla*] segnis Kitahara, K.; and Yamamoto, S., 1962 a
Kaseda
- Leptopsylla segnis* Klein, J. M.; and Uilenberg, *Mus musculus* G., 1966 a
Rattus rattus Madagascar, all from

- Leptosylla segnis* rodents Kurochkin, Yu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Leptosylla segnis* feeding on rodents Moskalenko, V. V., 1962 a
- Leptosylla segnis* effect of temperature on reproduction Moskalenko, V. V., 1963 a
- Leptosylla segnis* temperature and humidity, effect on longevity Moskalenko, V. V., 1963 b
- Leptosylla segnis* Sch. *Sicista betulina* Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Leptosylla segnis* (Schönherr) *Crociodura russula ichmusae* Peus, F., 1963 a, 429, 430, 431, 434, 437
Mus musculus Sardinia
Rattus rattus Sardinia, Elba and Pianosa
Sardinia and Corsica
- Leptosylla segnis* *Fringilla montifringilla* Peus, F., 1968 a, 602
Deutschlands
- Leptosylla segnis* rats Rageau, J.; and Mouchet, J., 1967 a, 278
campagnols all from Camargue
mulots
- Leptosylla segnis* *Mus musculus tomentosus* Shvedko, L. P.; and Dubovik, V. I., 1963 a
Chita, Transbaikalia
- Leptosylla segnis* Schon. *Mus musculus* Taskaeva, E. Z.; and Khamar, M., 1962 c
Roumanian People's Republic
- Leptosylla segnis* [Arvicola terrestris] Zakovich, F. A., 1969 a
[Mus musculus] all from Byelorussia
[Apodemus sylvaticus]
[Scricidae]
- Leptosylla sexdentata* Wagn. key Darskaia, N. F., 1958 a, 161
- Leptosylla silvatica* Meinert *Sorex araneus* Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhiletskaia, I. V., 1969 a, 110, 167
Belorussia territory
- Leptosylla silvatica* Mein. *Sicista betulina* Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Leptosylla silvatica* *Clethrionomys glareolus* Novozhilova, E. N., 1967 a
C. rutilus all from Komi ASSR (taiga zone)
Microtus oeconomus
M. agrestis
Sorex araneus
- Leptosylla silvatica* Mein. *Microtus arvalis* Taskaeva, E. Z.; and Khamar, M., 1962 c
Chionomys nivalis all from People's Republic of Roumania
- Leptosylla taschenbergi* amitina Jordan & Rothschild 1914
Apodemus sylvaticus
- Leptosyllidae* *Ceratophylloidea*, key Holland, G. P., 1969 a, 6, 12
- Leptosphyra aequinoctialis* (Trt., 1889) Brygoo, E. R., 1966 b
île Europa, Madagascar
Phaeton rubricauda
- Leptosphyra labeotibia* n. sp. Gaud, J., 1968 a, 69-71, figs. 1a-b
Burhinus capensis Province du Cap; Cameroun
- Leptosphyra tridactyla* Gaud et Mouchet, 1959 Gaud, J., 1968 a, 71
- Leptotrombidium* key to species Nadchatram, M., 1970 b, 162
Nepal
- Leptotrombidium* Nagayo et al., 1916, subgen. Nadchatram, M., 1970 b, 146, 147
Syn.: *Ericotrombidium* Vercammen-Grandjean & André, 1966.
- Leptotrombidium* sp. *Apodemus flavicollis* Bobrovskii, V. N.; and Kudriashova, N. I., 1966 a
A. sylvaticus all from Moldavia
Clethrionomys glareolus
- Leptotrombidium* sp. *Apodemus agrarius* Kudriashova, N. I., 1967 a
Microtus majori all from Caucasus
Sorex
- Leptotrombidium* sp. geographic distribution Muliarskaia, L. V., 1969 b
north-eastern Azerbaïdzhân
- Leptotrombidium* sp. Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhân SSR
- Leptotrombidium* (L.) *akamushi* Baker, H. J.; Hubert, A. A.; and Manikumar, C., 1968 a
feeding technique, laboratory mice
- Leptotrombidium* (Leptotrombidium) *akamushi* (Brumpt, 1910) Nadchatram, M., 1970 a, 134
ecological data Malaya
- Leptotrombidium* (Leptotrombidium) *akamushi* (Miyajima and Okumura, 1917) Rapmund, G.; et al., 1969 a
vectors, transovarial development of Rickettsiae, 5 generations
- Leptotrombidium* (Trombiculidus) *alethrix* n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 440-441, figs. 95-103
key Kapit District, Sarawak, Malaysia
Rattus sabanus
- Leptotrombidium* (L.) *alopiciatum* n. sp. Traub, R.; and Nadchatram, M., 1967 b, 483, 485-487, figs. 9-16a-b
Tupaia sp. Biao and Ap Hung-Lam, S. Vietnam
Rattus sp. Biao
Dremomys sp. Djiring, S. Vietnam
Hylomys sp. S. Vietnam
shrew "

- Leptotrombidium* (L.) angustatum n. sp.
also as *Leptotrombidium* (*Ericotrombidium* [sic]) angustatum n. sp. on page 414
Microtus arvalis Feider, Z., 1968 a, 413, 414-417, figs. 5-10
Romania
- Leptotrombidium arvina* Schl. et al.
ecology Grokhovskaia, I.M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Leptotrombidium* (*Leptotrombidium*) bodense = langati (Günther, 1940)
ecological data Nadchatram, M., 1970 a, 134
Malaya
- Leptotrombidium* (L.) bodense Nadchatram, M.; and Upham, (Günther 1940)
redescription R. W. (jr.), 1967 a, figs. 1-9
Syn.: L. (L.) langati (Audy and Womersley 1957)
Tragus sp. NW Borneo
Tragus javanicus Malaysia
Rattus edwardsi "
- Leptotrombidium* (*Leptotrombidium*) brinchangense Nadchatram, M., 1970 a, 134
Malaya
Nadchatram & Upham, 1966
ecological data
- Leptotrombidium* (*Leptotrombidium*) burmense (Ewing, 1945)
ecological data Nadchatram, M., 1970 a, 134
Malaya
- Leptotrombidium* (*Leptotrombidium*) consueta (Womersley, 1952)
ecological data Nadchatram, M., 1970 a, 134
Malaya
- Leptotrombidium* (L.) deliense Baker, H. J.; Hubert, A. A.; and Manikumar, C., 1968 a
feeding technique, laboratory mice
- Leptotrombidium deliensis* Cooper, W. C.; Lien, J.C.; Hsu, S. H.²; and Chen, W. F., 1964 a, figs. 1-2
all from Pescadores Islands
Suncus murina
Rattus norvegicus
R. rattus rufescens
- Leptotrombidium deliensis* (Walch)
ecology Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
all from Vietnam
Tupaia glis modesta
Rattus flavipectus molliculus
R. exulans concolor
- Leptotrombidium deliense* Jameson, E. W. (jr.), 1968 a
experimental rearing
- Leptotrombidium deliensis* Mohr, C. O., 1967 a
ecology Sansapor, Vogelkop Peninsula, New Guinea
Rattus ruber sansapor
- Leptotrombidium* (*Leptotrombidium*) deliense (Walch, 1922)
ecological data Nadchatram, M., 1970 a, 134
Malaya
- Leptotrombidium* (*Leptotrombidium*) deliense (Walch, 1922)
key Nadchatram, M., 1970 b, 145, 146, 148, 161, 162
Suncus murinus caeruleus Eastern Terai, Jhapa, Nepal
Bandicota bengalensis Nepal
Rattus nitidus " ; Pokhara
R. rattus brunneusculus Pokhara, Nepal; Syabrudens
R. r. brunneus Nepal
R. r. tistae "
- Leptotrombidium* (*Leptotrombidium*) deliense Vasuvrat, G.; Kongrod, S.; and Satayapan, N., 1968 a
major vector of scrub typhus Thailand
- Leptotrombidium* (*Leptotrombidium*) dooleyi n. sp. = *Leptotrombidium* (L.) sp. H Nadchatram, M., 1970 b, 145, 146, 148, 150, 152, 153, 162, figs. 17-24
Worth & Shah, 1969
key
field mouse (ear tragus) Nepal, Daman
Rattus nitidus " Bokaikunde, Nepal
- Leptotrombidium* (*Leptotrombidium*) fasciatum n. sp. Arvicola terrestris Feider, Z., 1968 a, 409-413, figs. 1-4
Cluj, Romania
- Leptotrombidium* (*Trombiculidus*) frondosum n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420-423, 442, figs. 1-9
key Cameron Highlands, Malaysia
Rattus edwardsi
- Leptotrombidium* (*Trombiculidus*) frondosum Traub & Nadchatram, 1967
ecological data
rat
- Leptotrombidium fuji* Jameson, E. W. (jr.), 1968 a
experimental rearing
- Leptotrombidium* (*Leptotrombidium*) fulleri (Ewing, 1945) = *Leptotrombidium* (L.) sp. C and E Worth & Shah, 1969
key
Syn.: *Trombicula* (*Leptotrombidium*) pumilis Traub, Morrow and Lipovsky, 1958.
Ochotona roylei all from Nepal
Rattus nitidus
Suncus murinus soccatus
Rattus rattoides
Rattus r. brunneus
R. r. brunneusculus
R. r. tistae
Suncus murinus caeruleus
squirrel
- Leptotrombidium* (*Trombiculidus*) gateri n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 430-432, 442, figs. 49-57
key Kedah, Malaysia
Tupaia glis
- Leptotrombidium* (*Trombiculidus*) gateri Traub & Nadchatram, 1967
ecological data
rat Nadchatram, M., 1970 a, 135
Malaya
- Leptotrombidium* (*Leptotrombidium*) gentryi Nadchatram and Upham, 1966
ecological data Nadchatram, M., 1970 a, 134
Malaya
- Leptotrombidium globosa* Grokhovskaia, I.M.; and Nguen Schl. et al.
ecology Suan Khoe, 1969 c
Vietnam
- Leptotrombidium gracipalpis* Grokhovskaia, I.M.; and Nguen Schl. et al.
ecology Suan Khoe, 1969 c
Vietnam
Tupaia glis modesta
- Leptotrombidium hasei* (Feider, 1958)
distribution Kepka, O., 1969 b
Mediterranean area

- Leptotrombidium* (*Trombiculindus*) *hastatum* (Gater, 1932)
ecological data
+rat
- Leptotrombidium* (*Trombiculindus*) *hastatum* (Gater, 1932)
key, redescription
Syns.: *Trombicula* (*Neotrombicula*) *hastata*; *T. (Trombicula)* *hastata*; *Neotrombicula* *hastata*; *Euschongastia* *hastata* (sic)
Tupaia glis
Rattus sabanus
R. whiteheadi
R. rajah
R. surifer
- Leptotrombidium* *horrida* Schl. et al.
ecology
Tupaia glis modesta
- Leptotrombidium* (*Trombiculindus*) *imbricatum* n. sp.
key
Tupaia glis
- Leptotrombidium* (*Trombiculindus*) *imbricatum* Traub & Nadchatram, 1967
ecological data
rat
- Leptotrombidium* *insolitum* Nadchatram & Upham, 1966
ecological data
- Leptotrombidium* (*Cotrombidium*) *intermedia* Nagayo, Mitamura et Tamiya (1920)
Apodemus sylvaticus
Microtus (Pitymys) *majori*
M. (Chionomys) *roberti*
A. mystacinus
- Leptotrombidium* (*Leptotrombidium*) *intermedium* (Nagayo et al., 1920)
key
squirrel
Rattus nitidus
R. rattus tistae
- Leptotrombidium* *intermedia* *europaea*
Apodemus flavicollis
A. sylvaticus
Clethrionomys glareolus
- Leptotrombidium* (*Ericotrombidium*) *intermedium* subsp. *europaea* Daniel et Brelih, 1959
Apodemus flavicollis
- Leptotrombidium* *intermedia* *europaea* Daniel et Brelih, 1959
distribution
- Leptotrombidium* *intermedia* *europaea* Daniel et Brelih, 1959
Chionomys nivalis
- Nadchatram, M., 1970 a, 135
Malaya
- Traub, R.; and Nadchatram, M., 1967 a, 435-437, 439, 442, figs. 77-85
- Grokhovskaia, I.M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 438-440, 444, figs. 86-94
Thailand
- Nadchatram, M., 1970 a, 135
Malaya
- Nadchatram, M., 1970 a, 134
Malaya
- Kepka, O., 1966 a, 52-53, fig. 3
all from Tirkei
- Nadchatram, M., 1970 b, 162
all from Nepal
- Bobrovskii, V.N.; and Kudriashova, N. I., 1966 a
all from Moldavia
- Feider, Z., 1968 a
Pirtești de Jos (région Suceava), Romania
- Kepka, O., 1969 b, map
Mediterranean area
- Kolebinova, M., 1966 a
all from Bulgaria
- Leptotrombidium* *intermedia* *europaea* Daniel et Brelih, 1959
Continued.
Clethrionomys glareolus
Apodemus flavicollis
A. sylvaticus
- Leptotrombidium* *intermedia* *europaea* Daniel et Brelih, 1959
Microtus majori
M. nivalis
M. roberti
- Leptotrombidium* *intermedia* *europaea* Daniel et Brelih, 1959
Crocidura sp.
- Leptotrombidium* (*Leptotrombidium*) *keukenschrijveri* (Walch, 1922)
ecological data
- Leptotrombidium* (*Leptotrombidium*) *komareki* Daniel et Dusbabek 1959
Plecotus auritus
- Leptotrombidium* *komareki* Daniel et Dusbabek, 1959
- Leptotrombidium* (*Leptotrombidium*) *kundini* Nadchatram & Upham, 1966
ecological data
- Leptotrombidium* (*Leptotrombidium*) *lanceolatum* (Womersley, 1952)
ecological data
- Leptotrombidium* (*L.*) *langati* (Audy and Womersley 1957)
as syn. of *L. (L.) bodense* (Günther 1940)
- Leptotrombidium* (*Leptotrombidium*) *legaci* (André, 1950)
Aethomys medicatus
Crocidura sp.
- Leptotrombidium* (*Trombiculindus*) *lepismatum* n. sp.
key
Rattus fulvescens
R. edwardsi
- Leptotrombidium* (*Trombiculindus*) *limi* n. sp.
key
Rattus fulvescens
- Leptotrombidium* (*Trombiculindus*) *limi* Traub & Nadchatram, 1967
ecological data
rat
- Kolebinova, M., 1966 a--- Continued.
- Kudriashova, N. I., 1967 a
all from Caucasus
- Muliarskaia, L. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland, Azerbaïdzhân
- Nadchatram, M., 1970 a, 134
Malaya
- Feider, Z., 1968 a
Gura Dobrogei (région Constanța), Romania
- Muliarskaia, L. V.; and Dubovchenko, T. A., [1970 a]
Azerbaïdzhân
- Nadchatram, M., 1970 a, 134
Malaya
- Nadchatram, M., 1970 a, 134
Malaya
- Nadchatram, M., 1970 a, 134
Malaya
- Nadchatram, M.; and Upham, R. W. (jr.), 1967 a
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 426-428, 441, figs. 29-38
all from Cameron Highlands
Malaysia
- Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 432, 433, 434-435, 442, figs. 68-76
Cameron Highlands, Malaysia
- Nadchatram, M., 1970 a, 135
Malaya

- Leptotrombidium* (*Leptotrombidium*) *macacum* (Womersley, 1952)
key
Suncus murinus caeruleus
Rattus nitidus
rat, unidentified
- Leptotrombidium* (*L.*) *mediense* n. sp.
Crocidura sp.
- Leptotrombidium magna* Schl. et al.
ecology
Tupaia glis modesta
- Leptotrombidium* (*Leptotrombidium*) *malayanum* Nadchatram & Upham, 1966
ecological data
- Leptotrombidium* (*Trombiculidus*) *maxwelli* n. sp.
key
Tupaia glis
Crocidura sp.
- Leptotrombidium* (*Trombiculidus*) *maxwelli* Traub & Nadchatram, 1967
ecological data
rat
- Leptotrombidium* (*Leptotrombidium*) *miculum* (Traub & Audy, 1953)
ecological data
- Leptotrombidium* (*Leptotrombidium*) *mitcheilli* n. sp. = *Leptotrombidium* (*L.*) sp. J
Worth & Shah, 1969
key
Rattus nitidus
Suncus murinus caeruleus
- Leptotrombidium miyazakii*
experimental rearing
- Leptotrombidium monstrosa* Schl. et al.
ecology
Tupaia glis modesta
- Leptotrombidium* (*Leptotrombidium*) *muridia* (Womersley, 1952)
ecological data
- Leptotrombidium* (*Leptotrombidium*) *muridia* (Womersley) *Rattus muelleri*
Tupaia glis
Crocidura malayana
Hylomys suillus
Sundasciurus lowii
Rhinosciurus laticaudatus
Lariscus insignis
Rattus sabanus
R. bowersi
R. jalorensis
Chiropodomys gliroides
- Nadchatram, M., 1970 b, 145, 146, 148, 158, 159, 162, figs. 49-56
all from Eastern Terai, Jhapa, Nepal
- Traub, R.; and Nadchatram, M., 1967 b, 483-485, figs. 1-8 a-c
Sabah, N. Borneo
- Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Nadchatram, M., 1970 a, 134
Malaya
- Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 428-430, 442, figs. 39-48
all from Maxwell Hill, Perak, Malaysia
- Nadchatram, M., 1970 a, 135
Malaya
- Nadchatram, M., 1970 a, 134
Malaya
- Nadchatram, M., 1970 b, 145, 146, 148, 153-155, figs. 25-32
Nepal, Eastern Terai, Jhapa
Nepal
- Jameson, E. W. (jr.), 1968 a
- Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Nadchatram, M., 1970 a, 134
Malaya
- Upham, R. W. (jr.); and Nadchatram, M., 1968 a, figs. 25-32
all from Western Malaysia
- Leptotrombidium* (*Leptotrombidium*) *murphyi* n. sp. = *Leptotrombidium* (*L.*) sp. F
Worth & Shah, 1969
key
Rattus rattus (ear tragus)
R. r. tistae (?) "
R. r. brunneus "
R. r. brunneusculus "
- Leptotrombidium musca* Oudemans, 1902
- Muliarskaia, I. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland, Azerbaidzhan
- Leptotrombidium myoti* Feider, Z., 1968 a, 423
Feider, 1960 (nec Ewing, 1929)
renamed *L. myoticulum* nom. nov.
- Leptotrombidium myoticulum* Feider, Z., 1968 a, 423
nom. nov.
for *L. myoti* [=] *Schöngastia myoti* Feider, 1960; preoccupied by *L. myotis* (Ewing, 1929)
- Leptotrombidium myotis* (Ewing, 1929) [n. comb.]
- Leptotrombidium* (*Leptotrombidium*) *narayanshahi* n. sp. = *Leptotrombidium* (*L.*) figs. 33-40
sp. I Worth and Shah, 1969
key
Bandicota bengalensis (ear tragus)
Rattus rattus brunneusculus (ear tragus)
R. r. brunneus or *R. r. brunneusculus* (ear tragus)
Suncus murinus soccatus
Rattus rattus brunneus
- Nepal, Eastern Terai, Jhapa
Eastern Mts., Ilam Dist., Sakkejung, Nepal
Syabrudens, Nepal
Nagarkot, Nepal
Pokhara, Nepal
- Leptotrombidium orientalis*
technique, natural *tsutsugamushi rickettsia* infestation studies
- Kudriashova, N. I.; Tarasovich, I. V.; and Plotnikova, L. F., 1967 a
- [*Leptotrombidium*] *orientalis*
tsutsugamushi rickettsia carrier
- Shapiro, M. I.; Somov, G. P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Leptotrombidium pallidum*
experimental rearing
- Jameson, E. W. (jr.), 1968 a
- Leptotrombidium pallida*
technique, natural *tsutsugamushi rickettsia* infestation studies
- Kudriashova, N. I.; Tarasovich, I. V.; and Plotnikova, L. F., 1967 a
- [*Leptotrombidium*] *pallida*
tsutsugamushi rickettsia carrier
- Shapiro, M. I.; Somov, G. P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Leptotrombidium palpale*
experimental rearing
- Jameson, E. W. (jr.), 1968 a
- Leptotrombidium palpalis*
technique, natural *tsutsugamushi rickettsia* infestation studies
- Kudriashova, N. I.; Tarasovich, I. V.; and Plotnikova, L. F., 1967 a

- Leptotrombidium pavlovskyi* Kudriashova, N. I.; Tarasevich, I. V.; and Plotnikova, L. F., 1967 a
technique, natural tsutsugamushi rickettsia infestation studies
- [*Leptotrombidium*] *pavlovskyi* Shapiro, M. I.; Somov, G.P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Leptotrombidium* (L.) *periosum* n. sp. Traub, R.; and Nadchatram, M., 1967 b, 483, 487-489, figs. 17-23
Fraser's Hill, Pahang, Malaya
- Leptotrombidium* (Leptotrombidium) *periosum* Nadchatram, M., 1970 a, 134
Malaya
- Traub & Nadchatram, 1967
ecological data
- Leptotrombidium* (Leptotrombidium) *phangi* n. sp. Upham, R. W. (jr.); and Nadchatram, M., 1968 a, 195, 196, 197, figs. 1-8
Bukit Tunggal Forest Reserve, Selangor, Malaysia
- Leptotrombidium* (Leptotrombidium) *phangi* Upham & Nadchatram, 1968
ecological data
- Leptotrombidium* (Leptotrombidium) *puta* (Womersley, 1952) Nadchatram, M., 1970 b, 145, 146, 148, 158, 160, 161, 162, figs. 57-64
key
Suncus murinus caeruleus (ear tragus) Ilam Dist., Sakkejung, Nepal
Tupaia glis " " " " ; Rapti River Valley
Rattus rattus brunneusculus (ear tragus) Gokarna Wildlife Park, Nepal
R. r. brunneus (ear tragus)
- Leptotrombidium* (Leptotrombidium) *rajmundi* Nadchatram, M., 1970 a, 134
Malaya
- Nadchatram & Upham, 1966
ecological data
- Leptotrombidium* (Leptotrombidium) *rowanae* n. sp. Nadchatram, M., 1970 b, 145, 146, 148, 155, 157, 158, 162, figs. 41-48
= *Leptotrombidium* (L.) sp. B
Worth & Shah, 1969
key
Rattus rattus brunneusculus all from Ilam Dist., Nepal
(ear tragus)
R. r. brunneus
- Leptotrombidium* (Leptotrombidium) *rupestre* Traub & Nadchatram, 1967
key
Ochotona roylei
- Leptotrombidium russica* Miliarskaja, L. V., 1969 b
geographic distribution north-eastern Azerbaidzhan
- Leptotrombidium russica* Miliarskaja, L. V.; and Oudemans, 1906
Rhinocephalus meheeyi
Myotis oxygnatus
Miniopterus schreibersii
- Leptotrombidium* (Trombiculindus) *sarisatus* n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 423, 425-426, 442, figs. 19-28
all from Cameron Highlands, Malaysia
key
shrew
Rattus edwardsi
- Leptotrombidium* (Trombiculindus) *sarisatus* Traub & Nadchatram, 1967
ecological data
rat
- Leptotrombidium* (Leptotrombidium) *scutellare* (Nagayo et al., 1921) Nadchatram, M., 1970 a, 134
ecological data
Malaya
- Leptotrombidium* (Leptotrombidium) *sylvestre* (Audy and Traub, 1950) Nadchatram, M., 1970 a, 134
ecological data
Malaya
- Leptotrombidium tithwalense* Phillips, C. J., 1969 a, 473
Hyperacridium wynnei Kahgan Valley, West Pakistan
- Leptotrombidium* (Trombiculindus) *variaculum* n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 432, 433, 442, figs. 58-67
key
Rattus rajah Perak Region, Malaysia
R. sabanus " " " " and
Langkawi Island
- Leptotrombidium* (Trombiculindus) *variaculum* Traub & Nadchatram, 1967
ecological data
rat
- Leptotrombidium* (Leptotrombidium) *villosum* (Womersley, 1952) Nadchatram, M., 1970 b, 162
key
Rattus rattus brunneusculus (ear tragus)
- Leptotrombidium* (Leptotrombidium) *wallacei* Nadchatram, M., 1970 b, 162
Mitchell & Nadchatram, 1966
key
Rattus rattus brunneusculus
- Leptotrombidium* (Leptotrombidium) *worthi* n. sp. Nadchatram, M., 1970 b, 145, 146, 148-150, 162, figs. 1-8
= *Leptotrombidium* (L.) sp. A
Worth & Shah, 1961
key
Rattus rattus brunneusculus (ear tragus)
- Leptotrombidium* (Trombiculindus) *yooni* n. sp. Traub, R.; and Nadchatram, M., 1967 a, 419, 420, 423, 424, 441, figs. 10-18
key
Rattus edwardsi Fraser's Hill, Malaysia
- Leptotrombidium* (Trombiculindus) *yooni* Traub & Nadchatram, 1967
ecological data
rat
- Lernacantha delarochiana* Ho, J. S., 1970 a, 155, 157
de Blainville, 1822
as syn. of Chondracanthus zeil Delaroché, 1811

- Lernaea* Linn.
Lernaeidae, key
- Lernaea* sp.
age of host
[Cyprinus carpio]
- Lernaea* [spp.]
fishes, dipterex, D.D.V.P., Israel
bromex
- Lernaea asellina* Linnaeus, 1758
as syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Lernaea barbicola* Leigh-Sharpe
+Barbus [sp.] (tail)
- Lernaea barnimiana* (Hartmann)
Barbus sp.
- Lernaea* cf. *barnimiana*/cyprinacea
Varichorhinus sp.
- Lernaea cornuta* Miller, 1776
as syn. of *Acanthochondria cornuta* (Miller, 1776)
- Lernaea ctenopharyngodonis*
Ctenopharyngodon idella
- Lernaea cyprinacea*
age of host
[Cyprinus carpio]
- Lernaea cyprinacea*
role of copulation in completion of life cycle
- Lernaea cyprinacea*
Gila atraria
- Lernaea cyprinacea*
Ctenopharyngodon idella
Hypophthalmichthys molitrix
Aristichthys nobilis
- Lernaea cyprinacea*
dichotomic key, fish
parasitic disease
- Lernaea cyprinacea*
Linnaeus, 1758
effect of temperature on development
- Lernaea cyprinacea*
Cyprinus carpio var.
spicularis
- Lernaea cyprinacea* L.
Rana catesbeiana
- Lernaea esocina*
- Barnard, K. H., 1955 a, 277-276
- Allamuratov, B. K., 1968 a
Iuzhno Surkhan reservoir
- Sarig, S., 1968 a
Israel
- Ho, J. S., 1970 a, 208
- Barnard, K. H., 1955-a, 278, 279, 311, fig. 21 a
Transvaal, South Africa
- Fryer, G., 1965 b, 302
Lake Awassa; Koka Dam, Ethiopia
- Fryer, G., 1965 b, 302
Lake Tana
- Ho, J. S., 1970 a, 121
- Misselius, V. A.; and Strelkov, J. A., 1968 a
U.S.S.R.
- Allamuratov, B. K., 1968 a
Iuzhno Surkhan reservoir
- Bird, N. T., 1968 a
- Bradford, C. S.; and Grundmann, A. W., 1968 a
Utah waters
- Misselius, V. A.; and Strelkov, J. A., 1968 a
all from U.S.S.R.
- Rădulescu, I.; and Ilie, E., 1969 a, 59, 60, fig. 25c
- Shields, R. J.; and Tidd, W. M., 1968 a, figs. 1-8
- Testi, F.; and Bravi, M. V., 1970 a, figs. A; a-c; 1-4, 6
- Wellborn, T.L. (ir.); and Lindsey, R. D., 1970 a
Mississippi
- Esinenko-Marita, N.M., 1965 a
Dniestr river
- Lernaea esocina* Burmeister
[Perca fluviatilis]
[Pisces] babets-golovach
- Lernaea hardingi* Fryer
Tilapia zillii
T. nilotica
T. monodi ?
Alestes nurse ?
- Lernaea salmonea* L., 1758
as syn. of *Salmincola salmonea* (L.)
- Lernaeenicus hemiramphus*
Hemiramphus xanthopterus
- Lernaeidae*
key to South African genera
- Lernaeodiscus crenatus*
nov. spec.
Syn.: *Lernaeodiscus porcellanae* of Boschma, 1931 nec Müller, 1862
Petrolisthes marginatus
- Lernaeodiscus ingolfi*
Boschma
mantle morphology
- Lernaeodiscus okadai*
Boschma
mantle morphology
- Lernaeodiscus porcellanae*
of Boschma, 1931 nec Müller, 1862
as syn. of *Lernaeodiscus crenatus* nov. spec.
- Lernaeodiscus porcellanae*
Miller (1862)
Petrolisthes eriomerus
- Lernaeodiscus pusillus*
Boschma, 1950
mantle morphology
- Lernaeodiscus squamiferae*
Pérez, 1922
mantle morphology
- Lernaeodiscus strigosae*
Smith, 1906
mantle morphology
- Lernaeolophus sultanus*
(H. Milne Edwards, 1840)
appendages
Acanthocybium solandri
(palate and the body surface)
- Lernaeopoda* Blainvil.
Lernaeopodoida, key
- Lernaeopoda alpina*
Olsson, 1877
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Lernaeopoda arcturi* Miers, 1877
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Kulakovskaya, O. P., 1960 b
Prut river, Ukraine, all from
- Fryer, G., 1965 b, 293
Mopti
Konna
- Kabata, Z., 1969 c, 2996
- Natarajan, P.; and Nair, N. B., 1970 a, fig. 1
India
- Barnard, K. H., 1955 a, 277
- Boschma, H., 1969 a, 418-419
Tobago, B. W. I.
- Boschma, H., 1969 a
- Boschma, H., 1969 a
- Boschma, H., 1969 a
figs. 1-3
La Jolla, California
- Boschma, H., 1969 a
- Boschma, H., 1969 a
- Boschma, H., 1969 a
- Barnard, K. H., 1955 a, 284, 290
- Kabata, Z., 1969 c, 3004
- Kabata, Z., 1969 c, 3004

- Lernaeopoda beani* Wilson, Kabata, Z., 1969 c, 3000
1908
as syn. of *Salmincola californiensis* (Dana, 1853)
- Lernaeopoda bicauliculata* Kabata, Z., 1969 c, 3004
Wilson, 1908
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Lernaeopoda californiensis* Kabata, Z., 1969 c, 3000
Dana, 1852
as syn. of *Salmincola californiensis* (Dana, 1853)
- Lernaeopoda clavigera* Kabata, Z., 1969 c, 3002
Olsson, 1872
as syn. of *Salmincola thymalli* (Kessler, 1868)
- Lernaeopoda coregoni* Kabata, Z., 1969 c, 3012
Smith, 1874
as syn. of *Salmincola extensus* (Kessler, 1868) n. comb.
- Lernaeopoda coregonorum* Kabata, Z., 1969 c, 3003
Kessler, 1868
as syn. of *Salmincola coregonorum* (Kessler, 1868) n. comb.
- Lernaeopoda edwardsii* Kabata, Z., 1969 c, 3004
Olsson, 1869
as syn. of *Salmincola edwardsii* (Olsson, 1896)
- Lernaeopoda extensa* Kabata, Z., 1969 c, 3012
Kessler, 1868
as syn. of *Salmincola extensus* (Kessler, 1868) n. comb.
- Lernaeopoda falculata* Kabata, Z., 1969 c, 3000
Wilson, 1908
as syn. of *Salmincola californiensis* (Dana, 1853)
- Lernaeopoda fontinalis* Kabata, Z., 1969 c, 3004
Smith, 1874
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Lernaeopoda galei* Kröyer Barnard, K. H., 1955 a, 290-
+*Mustelus laevis* (cloaca) 291, 310, fig. 26 a, b
Kalk Bay, South Africa
- Lernaeopoda gibber* Kabata, Z., 1969 c, 2998
Wilson, 1908
as syn. of *Salmincola carpionis* (Kröyer, 1837)
- Lernaeopoda heintzi* Kabata, Z., 1969 c, 3017
Neresheimer, 1909
as syn. of *Salmincola heintzi* (Neresheimer, 1909)
- Lernaeopoda inermis* Kabata, Z., 1969 c, 3014
Wilson, 1911
as syn. of *Salmincola extumescens* (Gadd, 1901)
- Lernaeopoda lotae* Olsson, Kabata, Z., 1969 c, 3008
1877
as syn. of *Salmincola lotae* (Olsson, 1877)
- Lernaeopoda maraenae* Olsson, Kabata, Z., 1969 c, 3012
1877
as syn. of *Salmincola extensus* (Kessler, 1868) n. comb.
- Lernaeopoda salmonea* (L.), Kabata, Z., 1969 c, 2996
Blainville, 1822
as syn. of *Salmincola salmoneus* (L.)
- Lernaeopoda salmonea* Kabata, Z., 1969 c, 3004
Mayor, 1824
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Lernaeopoda siscowet* Kabata, Z., 1969 c, 3007
Smith, 1874
as syn. of *Salmincola siscowet* (Smith, 1874)
- Lernaeopoda thymalli* Kabata, Z., 1969 c, 3002
Kessler, 1868
as syn. of *Salmincola thymalli* (Kessler, 1868)
- Lernaeopoda tuberculata*, Kabata, Z., 1969 c, 3011
Gadd, 1908
as syn. of *Salmincola nordmanni* (Kessler, 1868)
- Lernaeopodidae* Barnard, K. H., 1955 a, 289
- Lernaeopodidae* Tripathi, Y. R., 1962 b, 230-
Wilson's key to genera 231
updated
- Lernaeopodina pacifica* Kabata, Z., 1970 b, figs. 17-
Kabata and Gusev, 1966 21
Raja rhina (gills) waters off west coast Vancouver Island
- Lernaeopodoida* Barnard, K. H., 1955 a, 284
key to South African genera
- Lernaeopodopsis producta* Kabata, Z., 1970 b, 885
Hansen, 1923
as syn. of *Nectobranchia producta* (Hansen, 1923) [n. comb.]
- Lernanthropodes Bere*, 1936 Tripathi, Y. R., 1962 a, 214
Anthosomatidae, key
- Lernanthropus Blainv.* Barnard, K. H., 1955 a, 243,
Caligoida, key 273
key to South African species
- Lernanthropus Blainville*, Hewitt, G. C., 1968 a, 1, 8
1822
Anthosomidae
- Lernanthropus* Tripathi, Y. R., 1962 a,
Anthosomatidae, key 207-208, 214
key to species
- Lernanthropus abitocephalus* Tripathi, Y. R., 1962 a, 191,
sp. nov. 198-199, 207, figs. 18-21
Pomadasy maculatus Puri (Bay of Bengal), India
- Lernanthropus atrox* Heller, Tripathi, Y. R., 1962 a, 208
1865
key
- Lernanthropus chirocentro-* Tripathi, Y. R., 1962 a, 191,
sus sp. nov. 200-202, 207, figs. 24-25
key
Chirocentrus dorsab Puri, India
Thrissocles hamiltoni Chilka Lake and Mahanadi estuary, India
- Lernanthropus chrysophrys* Tripathi, Y. R., 1962 a, 191,
Shishido, 1898 202-203, 208, fig. 26
key
Chrysophrys berda Port Ganning (Matla Estuary)

- Lernanthropus cornutus* Kirtisinghe, 1937
key
Tripathi, Y. R., 1962 a, 208
- Lernanthropus dussumieri* Gnanamuthu, 1949
key
Tripathi, Y. R., 1962 a, 207
- Lernanthropus engraulis* sp. nov.
key
Setipinna phasa
Tripathi, Y. R., 1962 a, 191, 197-198, 207, figs. 15-17
Hooghly, India
- Lernanthropus foliaceus* Richiardi, 1878 in Goggio, 1905
as syn. of *Paralernanthropus foliaceus* (Goggio, 1905)
[n. comb.]
Hewitt, G. C., 1968 a, 2
- Lernanthropus forficatus* Redkar et al., 1949
key
Tripathi, Y. R., 1962 a, 208
- Lernanthropus giganteus* Kroyer, 1863
key
Tripathi, Y. R., 1962 a, 208
- Lernanthropus kanagurta* sp. nov.
key
Rastrelliger kanagurta
Megalaspis cordyla
Tripathi, Y. R., 1962 a, 191, 194-196, 208, figs. 10-14
all from Puri, India
- Lernanthropus koenigii* Stp. and Ltk., 1861
key
Tripathi, Y. R., 1962 a, 207
- Lernanthropus lappaceus* Wilson, 1922
key
Eleutheronema tetradactylum
Tripathi, Y. R., 1962 a, 191, 206-207, 208, fig. 30
river Mahanadi, India
- Lernanthropus latesi* sp. nov.
key
Lates calcarifer
Tripathi, Y. R., 1962 a, 191, 192-193, 194, 208, figs. 1-8
Chilka Lake, Hooghly estuary and Matla estuary, India
- Lernanthropus leiognathi* sp. nov.
key
Leiognathus ruconius
Tripathi, Y. R., 1962 a, 191, 203-204, 208, fig. 27
Madras, India
- Lernanthropus microlamini* n. sp.
Seriolaella brama
Hewitt, G. C., 1968 a, 8-12, figs. 25-36
New Zealand
- Lernanthropus nudus* Bassett-Smith, 1898
key
Tripathi, Y. R., 1962 a, 207
- Lernanthropus pami* sp. nov.
key
Pama pama
Tripathi, Y. R., 1962 a, 191, 199-200, 208, figs. 22-23
Hooghly Estuary (Diamond Harbour), India
- Lernanthropus paradoxus* (Nordm.)
key
+Mugil sp.
Barnard, K. H., 1955 a, 273-274, 310
Cape of Good Hope
- Lernanthropus percis* Thomson, 1889 (neg Wilson, 1936)
as syn. of *Aethon percis* (Thomson, 1889)
Hewitt, G. C., 1968 a, 12
- Lernanthropus petersi* v. Ben.
key
+Serranus goliath (gills)
Barnard, K. H., 1955 a, 273, 274, 309, fig. 19
Mozambique
- Lernanthropus priacanthi* Kirtisinghe, 1956
key
Tripathi, Y. R., 1962 a, 208
- Lernanthropus pristipomoidis* Kirtisinghe, 1937
key
Tripathi, Y. R., 1962 a, 207
- Lernanthropus rubiginosus* Redkar, et al., 1949
key
Nematolosa nasus
Tripathi, Y. R., 1962 a, 191, 206
Chilka Lake, India
- Lernanthropus sciaeni* Gnanamuthu, 1949 (nom. emend.)
key
Tripathi, Y. R., 1962 a, 208
- Lernanthropus trifoliatus* Bassett-Smith, 1898
key
Eleutheronema tetradactylum
Tripathi, Y. R., 1962 a, 191, 204-206, 208, figs. 28-29
Chilka Lake, India
- Lerneae. See Lernaea.
- Lernentoma de Blainville*, 1822
key; description
Syn.: *Oralien Bassett-Smith*, 1899
Ho, J. S., 1970 a, 114, 117, 206, 208
- Lernentoma asellina* (Linnaeus, 1758)
description
Syn.: *Lernaea asellina* Linnaeus, 1758; *Chondracanthus triglae* Krøyer, 1838; *Ch. gurnardi* Olsson, 1868; *Medesiacaste asellinum*, T. Scott and A. Scott, 1913; *M. triglarum*, Valle, 1880; *Oralien asellinus*, Bassett-Smith, 1899
Trigla gurnardus (gills)
English coast, Denmark, England, Sweden
Ho, J. S., 1970 a, 207, 208, 209, 210, 211-212, figs. 272-294
- Lernentoma cornuta* de Blainville, 1822
as syn. of *Acanthochondria cornuta* (Miller, 1776)
Ho, J. S., 1970 a, 121
- Lernentoma gobina* de Blainville, 1822
as syn. of *Diocis gobinus* (Miller, 1776)
Ho, J. S., 1970 a, 158
- Lernentoma triglae* de Blainville, 1822
Syn.: *Oralien triglae* (de Blainville, 1822)
Ho, J. S., 1970 a, 114, 210, 211, figs. 295-296
- Lernentominae* Oakley, 1927
key; description
includes: *Lernentoma*; *Brachiochondrites*
Ho, J. S., 1970 a, 116-117, 206
- Lerneopoda. See Lernaeopoda.
- Lerneopodidae. See Lernaeopodidae
- Lerneopodoida. See Lernaeopodoida.

Libyastus infestus
Paraxerus b. byatti
Hubbard, C. A., 1962 g, 29
northern Tanganyika

Lice. See also Anoplura; Mallophaga.

Lice
Thomomys bottae
Mephitis mephitis
Adams, W. H.; Emmons, R. W.;
and Brooks, J. E., 1970 a
all from Orange County,
California

Lice
infection by Borrelia sogdianae
Chernyshova, T. F., 1967 a

Lice
infection with spirochaetes
Chernyshova, T. F., 1968 a

Lice
transmission of tick relapsing fever
Favorova, L. A.; et al., 1967 a

Lice
report
Gardiner, J. G., 1951 a
Canada

Lice
wool damage in hoggets
Hammond, H. S., 1965 a

Lice
cattle
Harkness, D. S., 1958 a
Canada

Lice
cytogenetics
Schreiber, G., 1967 a

Lice
domestic animals
Seddon, H. R., 1967 b
Australia

Lice, biting
deer
Senger, C. M., 1959 b
Rattlesnake

Lice
cattle, anemia
Shemanchuk, J. A.; and Haufe,
W. O., 1963 a, 1 fig.

Lice
electron-microscopic
study rickettsia,
intestinal cells of body louse
Shkol'nik, I. Ia.; Zatulovskii,
B. H.; and Handzlii, H. P.;
1965 a

Lice
vectors, trench fever
Varela, G.; Vinson, J. W.;
and Molina-Pasquel, C.,
1969 a
Mexico

Lice, Control and treatment

Lice
swine, control
Barnes, G.; and Roberts, J. E.,
1970 a

Lice, Control
review, cattle
Caley, H., 1971 a

Lice
hogs, insecticides
Colberg, W. J., 1964 a

Lice
control
Cress, D. C., 1971 a

Lice
insecticides, swine, sheep and goats, horses, beef
cattle
Cress, D. C., 1971 b

Lice
trichlorphon
Fabián, L., 1968 a

Lice
EHC, cattle
Gardiner, J. G., 1952 b

Lice, Control and treatment.— Continued.

Lice
poultry, control chart
Gibbs, R. L., 1964 a

Lice
insecticides, poultry
Harkness, D. S., 1957 a
Canada

Lice
Hypodix, swine
Herrleben, H. G., 1969 a

Lice, Control and
Treatment
poultry, economic importance, Sevin, malathion
Lyon, W. F., 1970 a

Lice, Control and Treat-
ment
Biotrol BTB 25-W, poultry
Meinecke, C. F., 1968 a

Lice
carbaryl, maldison, poultry
Mole, W. P., 1970 a

Lice
poultry, control
Reid, W. M.; and Botero, H.,
1966 a

Lice
range cattle, Ruelene
Rich, G. B., 1963 b

Lice, Control and Treatment
acaricides
Roberts, J. E.; and Barnes,
G., 1966 a

Lice
control, cattle
Roselle, R. E., 1963 b

Lice
poultry, DDVP
Sharma, C. P., 1969 a

Lice, Control and Treat-
ment
insecticides
Stockdale, H. J., 1966 a

Lice, Control and treatment
larkspur flower alkaloids, toxicity
Strzelecka, H., 1966 a

Lice, Control and
Treatment
cattle
Tynes, J. S.; Burns, E. C.;
and Wilson, B. H., 1968 a

Lice, Control and treat-
ment
cattle
United States Department of
Agriculture, Agricultural
Research Service, Entomology
Research Division and Animal
Disease and Parasite Research
Division, 1969 a

Lichomolgus Thorell, 1859
keys to species
Humes, A. G.; and Ho, J.-S.,
1968 d, 737-747

Lichomolgus actinophorus
Humes and Frost, 1964
key
Humes, A. G.; and Ho, J.-S.,
1968 d, 737

Lichomolgus aculeatus
Humes and Ho, 1968
key
Humes, A. G.; and Ho, J.-S.,
1968 d, 739

Lichomolgus adelphus
n. sp.
Humes, A. G.; and Ho, J.-S.,
1968 c, 636, 650-655, figs. 51-
66

Simulium whiteleggei
Antsamantsara, northwest
of Madirokely, Nosy Bé,
Madagascar

- Lichomolgus adelphus* n. sp.-- Continued.
Simularia pedunculata
Simularia polydactyla
- Lichomolgus adelphus* Humes and Ho, 1968
 key
- Lichomolgus arcuatipes* Humes and Ho, 1968
 key
- Lichomolgus asaphidis* Humes, 1959
 key
- Lichomolgus audens* Humes, 1959
 key
- Lichomolgus campulus* Humes and Ho, 1968
 key
- Lichomolgus camii* Sars
Molgula manhattensis
Molgula sp.
Ascidella aspersa
Ciona intestinalis
- Lichomolgus chamarum* n. sp.
Chama iostoma (mantle cavity)
- Lichomolgus chamarum* Humes, 1968
 key
- Lichomolgus clavatus* n. sp.
 key
Coelogorgia palmosa
- Lichomolgus commodus* Humes, 1964
 key
- Lichomolgus compositus* Humes and Frost, 1964
 key
- Lichomolgus conjunctus* Humes and Ho, 1967
 key
- Lichomolgus constrictus* n. sp.
Antipathes ericoides
- Lichomolgus crassus* Humes and Ho, 1968
 key
- Lichomolgus cristatus* n. sp.
Simularia leptoclados
- Humes, A. G.; and Ho, J.-S., 1968 c.-- Continued.
 Pte. Ambarionamby, Nosy Komba, Nosy Bé, Madagascar
 Tany kely, south of Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 742
- Humes, A. G.; and Ho, J.-S., 1968 d, 738
- Humes, A. G.; and Ho, J.-S., 1968 d, 739
- Humes, A. G.; and Ho, J.-S., 1968 d, 743
- Humes, A. G.; and Ho, J.-S., 1968 d, 738
- Stock, J. H., 1960 a
 all from province de Zélande, côtes néerlandaises
- Humes, A. G., 1968 b, 73-81, figs. 37-64
 Ambariobe, Madagascar; Pte. Lokobe, Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 739
- Humes, A. G.; and Ho, J.-S., 1968 d, 741
- Humes, A. G.; and Ho, J.-S., 1968 d, 739
- Humes, A. G., 1969 c, 2-10, figs. 1-31
 Tany Kely, Ankazoberavina and Andilah, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 739
- Humes, A. G.; and Ho, J.-S., 1968 c, 636, 644-650, figs. 29-50
 Pte. Mahatsinjo, Nosy Bé, Madagascar
- Lichomolgus glabripes* n. sp.
 key
Xenia umbellata
- Lichomolgus hetaericus* n. sp.
Cladiella pachyclados
Cladiella krempfi
- Lichomolgus hetaericus* Humes and Ho, 1968
 key
- Lichomolgus hians* n. sp.
 key
Siphonogorgia pendula
- Lichomolgus cristatus* Humes and Ho, 1968
 key
- Lichomolgus cuneipes* Humes and Ho, 1968
 key
- Lichomolgus cuspidus* Humes, 1964
 key
- Lichomolgus decorus* Humes and Frost, 1964
 key
- Lichomolgus dentipes* Thompson and A. Scott, 1903
Simularia humesi
- Lichomolgus dentipes* Thompson and A. Scott, 1903
 key
- Lichomolgus digitatus* Humes and Ho, 1968
 key
- Lichomolgus elegantulus* n. sp.
 +*Pteria hirundo*
- Lichomolgus exilipes* Humes and Ho, 1968
 key
- Lichomolgus fishelsoni* n. sp.
Oligometra serripinna
- Lichomolgus fissisetiger* Humes and Ho, 1968
 key
- Humes, A. G.; and Ho, J.-S., 1968 d, 694, 707-713, 742, figs. 49-68
 Andilana, Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 c, 636, 663-668, figs. 89-106
 Ambariotelo, a small island between Nosy Komba and Nosy Bé, Madagascar
 Pte. de Tafondro, Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 741
- Humes, A. G.; and Ho, J.-S., 1968 d, 742
- Humes, A. G.; and Ho, J.-S., 1968 d, 741
- Humes, A. G.; and Ho, J.-S., 1968 d, 740
- Humes, A. G.; and Ho, J.-S., 1968 d, 742
- Humes, A. G.; and Ho, J.-S., 1968 d, 742
- Humes, A. G.; and Ho, J.-S., 1968 c, 636, 637-644, figs. 1-28
 Ampombilava, Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 742
- Stock, J. H., 1960 b, 238-241, figs. 11a-e, 12a-f
 Banyuls, France
- Humes, A. G.; and Ho, J.-S., 1968 d, 740
- Stock, J. H., 1967 a, 569, 574-578, figs. 4-5
 Eilat, Israel
- Humes, A. G.; and Ho, J.-S., 1968 d, 740

- Lichomolgus foxi* Gurney, 1927
key
Cladiella kremfi Pte. de Tafondro, Nosy Bé, Madagascar
Cladiella laciniosa Nosy Kismany, southwest Nosy Bé, Madagascar
Cladiella pachyclados Ambariotele, Nosy Bé and Nosy Komba, Madagascar
- Lichomolgus foxi* Gurney, 1927
key
- Lichomolgus geminus* Humes and Ho, 1968
key
- Lichomolgus gemmatus* Humes, 1964
key
- Lichomolgus gentilis* Humes and Ho, 1968
key
- Lichomolgus inaequalis* Humes and Ho, 1966
key
- Lichomolgus incisus* n. sp. *Sarcophyton ehrenbergi* Humes, A. G.; and Ho, J.-S., 1968 c, 636, 680-685, figs. 148-167
Andilana, Nosy Bé, Madagascar
- Lichomolgus incisus* Humes and Ho, 1968
key
- Lichomolgus insectus* n. sp. Humes, A. G., 1969 c, 2, 10-17, 18, figs. 32-63
Antipathes cf. *spinescens* Tany Kely and Ankazoberavina, Madagascar
A. myriophylla Banc des Frères, Isles Mitsio, Madagascar
A. abies Banc des Frères, Isles Mitsio and Tany Kely, Madagascar
- Lichomolgus insolens* n. sp. *Lobophytum crassum* Humes, A. G.; and Ho, J.-S., 1968 c, 636, 668-674, figs. 107-127
Ambariotsimaramara, southern coast of Nosy Bé; Ambafaho, Nosy Be; and Nosy N'Tangam, near Nosy Bé, Madagascar
- Lichomolgus insolens* Humes and Ho, 1968
key
- Lichomolgus lobophorus* Humes and Ho, 1968
key
- Lichomolgus longispinifer* n. sp. Humes, A. G.; and Ho, J.-S., 1968 d, 694, 713-719, 741, figs. 69-89
Siphonogorgia pendula Andilabe, Nosy Komba, near Nosy Bé, Madagascar and Banc de Dzamandzar, near Nosy Bé, Madagascar
- Lichomolgus magnificus* Humes, 1964
key
- Lichomolgus organicus* Humes and Ho, 1967
key
- Lichomolgus patulus* Humes, 1959
key
- Lichomolgus politus* Humes and Ho, 1967
key
- Lichomolgus prolixipes* Humes and Ho, 1968
key
- Lichomolgus protentus* Humes and Frost, 1964
key
- Lichomolgus rhadimus* Humes and Ho, 1967
key
- Lichomolgus securiger* Humes, 1964
key
- Lichomolgus sensilis* Humes, 1964
key
- Lichomolgus serpulae* n. sp. *+Serpula vermicularis* Stock, J. H., 1960 b, 242-246, figs. 13a-e, 14a-f
between Cerebère and Banyuls, France
- Lichomolgus similans* Humes and Ho, 1967
key
- Lichomolgus singularipes* n. sp. Humes, A. G.; and Ho, J.-S., 1968 c, 636, 685-689, figs. 168-187
Parerythropodium rubiginosum Ambariobe, between Nosy Komba and Nosy Bé, Madagascar
- Lichomolgus singularipes* Humes and Ho, 1968
key
- Lichomolgus spathophorus* n. sp. Humes, A. G.; and Ho, J.-S., 1968 c, 636, 674-680, figs. 128-147
Sarcophyton glaucum Tany Kely, Nosy Bé, Madagascar
- Lichomolgus spathophorus* Humes and Ho, 1968
key
- Lichomolgus spinulifer* Humes and Frost, 1964
key
- Lichomolgus squamiger* Humes and Frost, 1964
key
- Lichomolgus squamiger* Humes and Frost, 1964
Simularia polydaetyla S. whiteleggei Humes, A. G.; and Ho, J.-S., 1968 c, 636, 689-690
Nosy Bé, Madagascar
Pte. Lokobe, Nosy Bé, Madagascar
- Lichomolgus foxi* Gurney, 1927
key
- Lichomolgus magnificus* Humes, 1964
key
- Lichomolgus organicus* Humes and Ho, 1967
key
- Lichomolgus patulus* Humes, 1959
key
- Lichomolgus politus* Humes and Ho, 1967
key
- Lichomolgus prolixipes* Humes and Ho, 1968
key
- Lichomolgus protentus* Humes and Frost, 1964
key
- Lichomolgus rhadimus* Humes and Ho, 1967
key
- Lichomolgus securiger* Humes, 1964
key
- Lichomolgus sensilis* Humes, 1964
key
- Lichomolgus serpulae* n. sp. *+Serpula vermicularis* Stock, J. H., 1960 b, 242-246, figs. 13a-e, 14a-f
between Cerebère and Banyuls, France
- Lichomolgus similans* Humes and Ho, 1967
key
- Lichomolgus singularipes* n. sp. Humes, A. G.; and Ho, J.-S., 1968 c, 636, 685-689, figs. 168-187
Parerythropodium rubiginosum Ambariobe, between Nosy Komba and Nosy Bé, Madagascar
- Lichomolgus singularipes* Humes and Ho, 1968
key
- Lichomolgus spathophorus* n. sp. Humes, A. G.; and Ho, J.-S., 1968 c, 636, 674-680, figs. 128-147
Sarcophyton glaucum Tany Kely, Nosy Bé, Madagascar
- Lichomolgus spathophorus* Humes and Ho, 1968
key
- Lichomolgus spinulifer* Humes and Frost, 1964
key
- Lichomolgus squamiger* Humes and Frost, 1964
key
- Lichomolgus squamiger* Humes and Frost, 1964
Simularia polydaetyla S. whiteleggei Humes, A. G.; and Ho, J.-S., 1968 c, 636, 689-690
Nosy Bé, Madagascar
Pte. Lokobe, Nosy Bé, Madagascar

- Lichomolgus telestophilus*
n. sp.
key
Telesto arborea
- Lichomolgus triquetrus*
n. sp.
key
Anthelia gracilis
- Lichomolgus varirostratus*
Humes and Ho, 1968
key
- Lichomolgus vemustus*
Humes, 1959
key
- Lichomolgus verseevidti*
n. sp.
key
Heteroxenia elisabethae
- Linguatula* sp.
Lepus europaeus (lung)
- Linguatula multiannulata*
spec. nov.
hyenas (Nasen und Stirnhöhle)
Damaliscus korrigum (Bauchhöhle, Leibeshöhle)
- Linguatula multiannulata*
v. Haffner, Sachs and Rack, 1967
Crocota crocota crocota
Connochaetes taurinus taurinus
Damaliscus korrigum korrigum
Alcelaphus buselaphus cokei
Syncerus caffer caffer
Gazella thomsoni thomsoni
- Linguatula muttalli* Sambon, 1922
as syn. of Neolinguatula muttalli (Sambon, 1922) [n. comb.]
- Linguatula nuttalli*
(Nasen- und Stirnhöhle)
Löwen
Leoparden
- Linguatula rhinaria*
lisica
- Linguatula serrata* Frölich
case report, 16-year-old
city boy, eye
- Linguatula serrata* Frölich
16-year-old boy (eye)
- Linguatula serrata*
Felis catus domesticus
(small intestine)
- Humes, A. G.; and Ho, J.-S., 1968 d, 694, 725-730, 741, figs. 109-127
northeastern coast of
Antany Mora, Isles Radama,
Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 694, 702-707, 742, figs. 27-48
Antsakoabe, Nosy Bé, Madagascar
- Humes, A. G.; and Ho, J.-S., 1968 d, 740
- Humes, A. G.; and Ho, J.-S., 1968 d, 741
- Humes, A. G.; and Ho, J.-S., 1968 d, 694-702, 741, figs. 1-26
Pte. Lokobe, Nosy Bé and
Pte. Ambarionamby, Nosy
Komba, Madagascar
- Sweetman, G. K., 1962 c
South Island, N. Zealand
- von Haffner, K.; Sachs, R.;
and Rack, G., 1967 a, 329,
330, 331, 333, 335, 336, fig. 1
all from Serengeti, Africa
- von Haffner, K.; Rack, G.;
and Sachs, R., 1969 a, 96-123,
figs. 1-30
all from Serengeti
- von Haffner, K.; Sachs, R.;
and Rack, G., 1967 a, 331
all from Serengeti, Africa
- Lozanić, B. M., 1966 a
Beograd
- Anderson, W. B.; and Roberts,
S. S. (jr.), 1962 a, figs. 1, 2
Virginia
- Anderson, W. B.; and Roberts,
S. S. (jr.), 1962 b, figs. 1, 2
Virginia
- Baraboglia, E.; Led, J. E.;
and Colombo, E. G., 1968 a,
figs. 1-3
Argentina
- Linguatula serrata*
child (liver)
- Linguatula serrata*
Cavia cobaya (pleura
visceral)
- Linguatula serrata*
Wildhunden (Nasenhöhle)
Schakalen "
- Linguatula serrata*
clinical review, dogs
- Linguatula serrata*
humans, after ingesting
raw visceral organs
- Linguatula serrata* var.
serengetiana n. var.
(Nasen- und Stirnhöhle)
Lycan pictus lupinus
Thos mesomelas elongae
Syncerus caffer caffer
- Linguatulidae* [spp.]
- Gazella thomsoni* (Lungen-
Lymphknoten; Darm-Lymphknoten; Lunge)
Connochaetes taurinus (Lungen-Lymphknoten; Darm-
Lymphknoten; Leber; Niere; Leberlymphknoten; Lunge)
Damaliscus korrigum (Lungen-Lymphknoten; Darm-
Lymphknoten; Leber; Niere; Lunge; Herz)
Alcelaphus buselaphus (Lungen-Lymphknoten; Darm-
Lymphknoten; Leber; Niere; Lunge)
Kobus defassa (Darm-Lymphknoten; Leber)
Rhynchotragus kirkii (Lungen-Lymphknoten; Darm-
Lymphknoten; Leber)
Syncerus caffer (Lungen-Lymphknoten; Darm-
Lymphknoten; Darmlumen; Darmwand; Herz)
Phacocoerus aethiopicus (Lungen-Lymphknoten; Darm-
Lymphknoten)
- Linguatulid* [ae sp.]
Macaca irus
- Linognathidae* (Enderlein
1905) (Webb 1946)
key
key to genera
- Linognathoides setosus*
(of Piaget) Cummings, 1914
as syn. of Neohaematopinus pectinifer (Neumann)
- Linognathus* (Enderlein
1904.)
Linognathidae, key
key to species
- Linognathus africanus*
dioxathion, dichlofenthion, chlorfenvinphos, Angora
goats
- Linognathus digitalis* n.sp.
Antilocapra marsupialis
- Gast Galvis, A., 1965 a
Colombia
- Guerrero Ramírez, J., [1968 a]
Perú
- von Haffner, K.; Sachs, R.;
and Rack, G., 1967 a, 331
all from Serengeti, Africa
- Hayes, F. A., 1971 a
- Schacher, J. F.; Saab, S.;
Germano, R.; and Boustany,
N., 1969 a, figs. 1-2, 3a-e
Lebanon
- von Haffner, K.; Rack, G.;
and Sachs, R., 1969 a, 93,
123-130, figs. 31-36
all from Serengeti
- von Haffner, K.; Sachs, R.;
and Rack, G., 1967 a, 334
all from Serengeti, Africa
- von Kaler, S., 1963 b, VIII, 5;
VIII, 10
- Johnson, P. T., 1960 o, 47
- von Kaler, S., 1963 b, VIII, 10
- Baker, J. A. F., 1969 a
- Kleynhans, K. P. N., 1968 a, 1,
3-6, figs. 1-3
Pearston distr., Cape
Province

<i>Linognathus kimi</i> sp. n. Raphicerus sharpei Raphicerus melanotis	van der Merwe, S., 1968 b, 3-4, 7-9, figs. 1-3 Rhodesia Mozambique	<i>Linognathus stenopsis</i> goat	Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 13, 25, 1 fig. Iran
<i>Linognathus nesotrugi</i> sp. n. Nesotragus moschatus	van der Merwe, S., 1968 b, 5, 10, fig. 4 Mozambique	<i>Linognathus vituli</i> cattle	Allan, W. C., 1968 a Ontario
<i>Linognathus ovis</i> (Neumann) key	von Kéler, S., 1963 b, VIII, 11	<i>Linognathus vituli</i> cattle, control	Bidwell, N., 1969 a
<i>Linognathus ovis</i> control, treatment, sheep	Mondini, S., 1969 a	<i>Linognathus vituli</i> control, cattle	Combs, R. L. (jr.), 1970 a
<i>Linognathus ovis</i> sheep	Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 8, 25, 1 fig. Iran	<i>Linognathus vituli</i> (Linné) key	Dodson, M. E., 1969 a, fig. 10 South Australia
<i>Linognathus pedalis</i> (Osborn) key	von Kéler, S., 1963 b, VIII, 10	<i>Linognathus vituli</i> cattle	von Kéler, S., 1963 b, VIII, 10
<i>Linognathus pedalis</i> goat	Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 14, 25, 1 fig. Iran	<i>Linognathus vituli</i> Neguvon, cattle	Du Toit, R., 1968 b South Africa
<i>Linognathus raphiceri</i> Fiedler & Stampa, 1956 Raphicerus campestris	Ledger, J. A., 1970 c, 267 Empangeni, Natal, South Africa	<i>Linognathus vituli</i> cattle	Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
<i>Linognathus setosus</i> male Gorgi, BHO, anemia	Andrews, A. H.; and McEwen, J. C., 1970 a	<i>Linognathus vituli</i> troublesome in autumn, cattle	Mackenzie, W. D., 1971 a
<i>Linognathus setosus</i> dog	Claassens, A. J. M., 1966 b Co. Leitrim, Ireland	<i>Linognathus vituli</i> cattle	Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 4, 25, 1 fig. Iran
<i>Linognathus setosus</i> (von Olfers) key	von Kéler, S., 1963 b, VIII, 11	<i>Linognathus vituli</i> review	Türk, R. D.; and Batte, E. G., 1970 a
<i>Linognathus setosus</i> Alugan	Klatt, P., 1968 a	<i>Linognathus vituli</i> control, cattle, review	Whitten, L. K., 1970 a New Zealand
<i>Linognathus setosus</i> (Ol- fers, 1816) Canis familiaris	Mehl, R., 1970 a Norway	<i>Liotheum pallidum</i> Nitzsch, 1818 as syn. of Menopon gallinae (Linné, 1758)	Matsudaira, Y.; and Kaneko, K., 1970 a, 220
<i>Linognathus setosus</i> Olfers dogs	Pennington, N. E.; and Phelps, C. A., 1969 a Okinawa	<i>Liotheum stramineus</i> Nitzsch, 1818 as syn. of Menacanthus stramineus (Nitzsch, 1818)	Matsudaira, Y.; and Kaneko, K., 1970 a, 223
<i>Linognathus setosus</i> dog	Rafiyi, A.; Alavi, A.; and Rak, H., 1969 a, 15, 25, 1 fig. Iran	<i>Lipeurinae</i> s. lato Phyllopteroidea n. n., key	von Kéler, S., 1963 a, VIIb, 12
<i>Linognathus setosus</i> poultry	Tarry, D. W., 1967 a Hereford, England	<i>Lipeurus bacillus</i> L. Fulica aera [sic] Numenius arquata	Cherkashchenko, M. I., 1961 a all from upper Dnestra river valleys
<i>Linognathus stenopsis</i> (Burmeister 1839) key	von Kéler, S., 1963 b, VIII, 11	<i>Lipeurus caponis</i> (L.) Fulica aera [sic] Numenius arquata Colymbus cristatus	Cherkashchenko, M. I., 1961 a all from upper Dnestra riv- er valley
		<i>Lipeurus caponis</i> key	Great Britain Ministry of Agriculture, Fisheries and Food, 1969 a, fig. 1
		<i>Lipeurus caponis</i> Linn. Gallus gallus domesticus Meleagris gallopavo do- mesticus	Hafez, M.; and Madbouly, M. H., 1968 a, 184, 185, 203- 205, figs. 43-50 all from Egypt

- Lipeurus caponis* (L.) Kunz, S.E.; and Hogan, B.F., 1970 a
dichlorvos, laying hens
- Lipeurus caponis* (Linné, 1758) Matsudaira, Y.; and Kaneko, K., 1970 a, 225, 226, figs. 5A-B
Syns.: *Nirmus tessellatus* Denny, 1842; *Lipeurus tessellatus* Denny, 1842; *L. variabilis* Nitzsch, 1874; *L. lineatus* McGregor, 1917; *L. dovei* McGregor, 1918; *L. formosanus* Sugimoto, 1929
domestic fowl Japan
- Lipeurus caponis* (L., 1758) Paz Martín, M.; and Jiménez Millán, F., 1968 a, 150
Gallus domesticus Lugo and Madrid
- Lipeurus caponis* +hens Tselov, B., 1967 a
- Lipeurus docophorus* (Giebel), 1874 Thompson, G. B., 1950 d, 381
Bucorvus abyssinicus (*Buceros abyssinicus*)
- Lipeurus dovei* McGregor, 1918 Matsudaira, Y.; and Kaneko, K., 1970 a, 226
as syn. of *Lipeurus caponis* (Linné, 1758)
- Lipeurus exiguus* Kellogg and Kuwana, 1902 Timmermann, G., 1965 a, 153
as syn. of *Halipeurus* (*Synnautes*) *pelagicus* (Denny) 1842
- Lipeurus falcicornis* (Giebel, 1874) Thompson, G. B., 1950 d, 369
Centropus menebeki
- Lipeurus formosanus* Sugimoto, 1929 Matsudaira, Y.; and Kaneko, K., 1970 a, 226
as syn. of *Lipeurus caponis* (Linné, 1758)
- Lipeurus heterographus* Great Britain, Ministry of biology, control, poultry Agriculture, Fisheries and Food, 1969 a
- Lipeurus heterographus* Nitzsch, 1866 Matsudaira, Y.; and Kaneko, K., 1970 a, 227
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Lipeurus heterographus* (Nitzsch) Giebel, 1866 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 150-151
Anas boschas, var. *domestica* Madrid; Spanish Morocco
Gallus domesticus Spain (Lugo, Madrid, Guenca, Toledo); Spanish Morocco
- Lipeurus introductus* Kellogg, 1896 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 151
Gennaecus nyctemerus Madrid
- Lipeurus languidus* Kellogg and Kuwana, 1902 Timmermann, G., 1965 a, 153
as syn. of *Halipeurus* (*Synnautes*) *pelagicus* (Denny) 1842
- Lipeurus latifasciatus* (Piaget, 1890) Emerson, K. C.; and Petersen, B., 1968 a
Megapodius freycinet New Britain (Bismarck Islands)
eremita
- Lipeurus lineatus* McGregor, 1917 Matsudaira, Y.; and Kaneko, K., 1970 a, 226
as syn. of *Lipeurus caponis* (Linné, 1758)
- Lipeurus major* Piaget, 1880 Matsudaira, Y.; and Kaneko, K., 1970 a, 227
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Lipeurus opimus* Piaget, 1885 Thompson, G. B., 1950 d, 365
Corythaeola cristata
Turacus giganteus
- Lipeurus pallidus* Giebel, 1874 Matsudaira, Y.; and Kaneko, K., 1970 a, 227
as syn. of *Oculotogaster heterographus* (Nitzsch, 1866)
- Lipeurus saturator* Piaget, 1888 Thompson, G. B., 1950 d, 380
Tockus erythrorhynchus
- Lipeurus subangusticeps* Piaget, 1880 Timmermann, G., 1965 a, 153
as syn. of *Halipeurus* (*Synnautes*) *pelagicus* (Denny) 1842
- Lipeurus tessellatus* Denny, 1842 Matsudaira, Y.; and Kaneko, K., 1970 a, 225
as syn. of *Lipeurus caponis* (Linné, 1758)
- Lipeurus tropicalis* Peters key Chopra, N. P., 1969 a, 405, figs. 7-9
Gallus domesticus Punjab, India
- Lipeurus variabilis* Nitzsch, 1874 Matsudaira, Y.; and Kaneko, K., 1970 a, 225
as syn. of *Lipeurus caponis* (Linné, 1758)
- Liponyssinae* (Ewing) Zemskaja, 1951 Lange, A. B., 1958 a, 214
Dermanyssidae, key
- Liponyssus* sp. Cavia cobaya (piel) Guerrero Ramírez, J., [1968 a] Perú
- Liponyssus arcuatus* Oudemans (not Koch, 1839), 1913 Herrin, C. S., 1970 a, 411
as syn. of *Hirstionyssus* (H.) *talpae* Zemskaya, 1955
- Liponyssus bacoti* dermatitis Anwarullah, M., 1969 a; 1 fig.
- Liponyssus bacoti* Becker, E. R., 1948 b, fig. 1
Red Oak, Iowa
- Liponyssus bacoti* laboratory mice, review McPherson, C. W., 1971 a
- Liponyssus bacoti* (Hirst 1913) Rafi, A.; Alavi A.; and Rak, H., 1967 a
sours Iran
- Liponyssus cynomys* Radford, 1941 Herrin, C. S., 1970 a, 418
as syn. of *Hirstionyssus* (H.) *cynomys* (Radford, 1941)
- Liponyssus geomydis* Keegan, 1946 Herrin, C. S., 1970 a, 400
as syn. of *Hirstionyssus* (H.) *geomydis* (Keegan, 1946)
- Liponyssus isabellinus* (Oudemans, 1913) Herrin, C. S., 1970 a, 427
as syn. of *Hirstionyssus* (H.) *isabellinus* (Oudemans, 1913)

- | | | | |
|--|---|--|--|
| Liponyssus latiscutatus
de Meillon and Lavoipierre,
1944
as syn. of Hirstionyssus (H.) latiscutatus (de Meillon
and Lavoipierre, 1944) | Herrin, C. S., 1970 a, 422 | Lipoptena depressa (Say)
key | Peterson, B. V.; and Maa, T.
C., 1970 a, 1122 |
| Liponyssus occidentalis
Ewing, 1923
as syn. of Hirstionyssus (H.) occidentalis (Ewing, 1923) | Herrin, C. S., 1970 a, 415 | Lipoptena depressa depressa
(Say)
key | Peterson, B. V.; and Maa, T.
C., 1970 a, 1122 |
| Liponyssus occidentalis
Jameson (not Ewing, 1923),
1947
as syn. of Hirstionyssus (H.) talpae Zenskaya, 1955 | Herrin, C. S., 1970 a, 411 | Lipoptena depressa pacifica
key | Peterson, B. V.; and Maa, T.
C., 1970 a, 1122 |
| Liponyssus sylviarum
control, biology, poultry | Great Britain. Ministry of
Agriculture, Fisheries and
Food, 1969 a | Lipoptena guimaraesi Be-
quaert
key | Peterson, B. V.; and Maa, T.
C., 1970 a, 1121 |
| Liponyssus sylviarum
feeding habits | Kirkwood, A. C., 1968 a | Lipoptena mazamae Rondani
key | Peterson, B. V.; and Maa, T.
C., 1970 a, 1121 |
| Lipoptena
key to New World species | Peterson, B. V.; and Maa, T.
C., 1970 a, 1121-1122 | Lipoptena paradoxa
Newstead, 1907
Raphicerus melanotis
Tragelaphus scriptus
Lepus capensis
Aethomys chrysophilus
Sylvicapra grimmia | Maa, T. C., 1968 b
Mozambique
"
"
"
Mozambique and Bechuanaland |
| Lipoptena sp.
Axis axis (skin and hair)
Axis porcinus " " " | Chhabra, M. B.; and Chander,
S., 1969 a, figs. 1-2
all from Pantnagar and
Lalkua forests | Lipoptena pudui n. sp.
key
Pudu pudu | Peterson, B. V.; and Maa, T.
C., 1970 a, 1117-1120, 1121,
figs. 1-11
Santo Domingo and Callumapu,
near Valdivia, Chile |
| Lipoptena sp.
Odocoileus virginianus | Emerson, H. R., 1969 a
Texas | Liriospidae
Cryptoniscinae superfam. | Nielsen, S.-O.; and Ström-
berg, J.-O., 1965 a |
| Lipoptena binoculus
(Speiser, 1908)
Raphicerus campestris | Maa, T. C., 1968 b
Bechuanaland | Liriospidae Trägårdh, 1946
Gamasoidea, key | Lange, A. B., 1958 a, 199 |
| Lipoptena capreoli
thoracic skeleton and
musculature | Schlein, Y., 1970 a, figs.
13-14, 16-17, 51-56 | Lironeca ovalis
(in opercular cavity attached to gills of all)
Menidia menidia
Fundulus heteroclitus
F. majalis
Strongylura marina
Caranx hippos | Briggs, P. T., 1970 a
all from Great South Bay,
Long Island, New York |
| Lipoptena cervi | Boch, J.; and Nerl, W.,
[1960 a], fig. 25 | Lironeca puhii n. sp.
Gymnothorax eurostus
(gill chambers) | Bowman, T. E., 1960 a, 84-91,
figs. 1a-p, 2a-l, 3a-j, pl.
11a-d
off Punaluu, Oahu, Hawaii |
| Lipoptena cervi
+ruminants, wild | Brglez, L.; Delić, S.; and
Valentinič, S., 1966 a
Slovenia | Listrophorus sp.
Microtus pennsylvanicus | Shoemaker, J. P.; and Joy, S.
J., 1968 a
West Virginia |
| Lipoptena cervi L.
key | Derbeneva-Ukhova, V. P., 1958 a,
129 | Listrophorus americanus
Radford 1944
Ondatra zibethica | Solomon, L., 1968 b, 672, 691
Dobroudja, Romania |
| Lipoptena cervi
Cervus elaphus (rumen con-
tents) | Jensen, P. V., 1968 a, 34
Denmark | Lipoptena depressa
Odocoileus virginianus
(hair, skin)
Odocoileus hemionus (skin) | Dubinina, E. V., 1968 a, 407-
413, figs. 1-14
all from Karelian ASSR,
Leningrad oblast, Komi
ASSR, Zakarpat |
| Lipoptena depressa
Odocoileus virginianus
(hair, skin)
Odocoileus hemionus (skin) | Boddicker, M. L.; and Hug-
ghins, E. J., 1969 a
all from South Dakota | Lipoptena depressa
Odocoileus hemionus col-
umbianus | Brown, E. R., 1961 a, 114
Western Washington |
| Lipoptena depressa
Odocoileus hemionus col-
umbianus | Brown, E. R., 1961 a, 114
Western Washington | Listrophorus gibbus
rabbits | Giorgi, W., 1968 a, figs. 2-3
Sao Paulo |

- Listrophorus gibbus*
Oryctolagus cuniculus
Lepus europaeus
Trichosurus vulpecula
Sweatman, G. K., 1962 c
all from New Zealand
- Listrophorus gibbus* Pagenstecher, 1862
European hares
Wasylik, A., 1965 a
Poznań province
- Listrophorus leuckarti*
Pagenstecher
adults, detailed descriptions
Arvicola terrestris
Microtus arvalis
Clethrionomys rutilus
Dubinina, E. V., 1967 a,
figs. 1-12
all from Russia
- Listrophorus leuckarti* Pagenstecher
Microtus pennsylvanicus
pennsylvanicus
McDaniel, B.; Shoemaker,
J. P.; and Joy, S. J.,
1967 a, figs. 1-2
West Virginia
- Listrophorus leuckarti*
Microtus pennsylvanicus
Mus musculus
Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
all from Vigo County, Indiana
- Listrophorus mustelae*
Megnin, 1885
Putorius putorius
van den Broek, E.; and Jansen,
J. (jr.), 1969 a
the Netherlands
- Listrophorus mustelae*
Putorius putorius
Mustela erminea
Sweatman, G. K., 1962 c
all from New Zealand
- Listropoda*
Theodor, O., 1968 a, 248
- Listropsoralges* gen. nov.
(type of subfam.)
Psoroptidae; *Listropsoralginae* subfam. nov.
Fain, A., 1965 i, 2, 18, 20
tod: *L. marmosae* sp. nov.
- Listropsoralges marmosae*
sp. nov. (tod)
Marmosa sp.
M. murina
Fain, A., 1965 i, 2, 19, 20-
22, 33, 34, 35, 36, 38, figs.
12-13
Joinville, Sta. Catharina,
Brésil
Guyane française
- Listropsoralges monodelphis*
sp. nov.
Monodelphis dimidiata
(peau de la poche marsupiale)
Fain, A., 1965 i, 2, 23-25, 26,
38, figs. 14-18
Palmeira, Etat de Parana,
Brésil
- Listropsoralginae* subfam.
nov.
Psoroptidae
Fain, A., 1965 i, 2, 18, 19-20
type genus: *Listropsoralges*
gen. nov.
- Lironeca* [i.e. *Livoneca*]
redmanni Leach
Scomberomorus maculatus
Menzies, R. J.; and Glynn,
P. W., 1968 a, 47, 94, fig.
4D-G
Puerto Rico
- Lobalges* Fonseca, 1954
(type of fam.)
Lobalgidae fam. nov.
Fain, A., 1965 i, 25, 26, 30,
32
- Lobalges trouessarti*
Fonseca, 1954
Bradyptes t. tridactylus
(= *B. cuculliger*)
Choloepus didactylus
Fain, A., 1965 i, 26-29, 31,
33, 34, 35, 36, 38, figs. 19-
22
Paramaribo, Surinam
- Lobalgidae* fam. nov.
Sarcoptiformes
Fain, A., 1965 i, 2, 30, 32
type genus: *Lobalges* Fon-
seca, 1954
- Lonchidiopsis* Vanhöffen,
1917
Notodelphyidae; *Notodelphyinae*, key
Schellenberg, A., 1922 a, 225,
259
- Longimenopon*
key
Clay, T., 1969 a, 25
- Longimenopon* Thompson, 1948
Menoponidae, key
key to species
Timmermann, G., 1965 a, 163,
179, 180-181
- Longimenopon* sp.
Oceanodroma leucorhoa
Clifford, C.M.; Munker, C.E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
coastal Oregon
- Longimenopon* sp.
Pterodroma cookii nigripennis
Nelson, B. C., 1969 a
Norfolk Island
- Longimenopon dominicanum*
(Kellogg and Mann) 1912
key
Timmermann, G., 1965 a, 181,
182
- Longimenopon ellioti* Tim-
mermann, 1957
key
Timmermann, G., 1965 a, 181,
182, pl. 12, figs. 3-4
- Longimenopon galeatum*
Timmermann, 1957
key
Timmermann, G., 1965 a, 181,
182, fig. 117c, pl. 12, fig. 5
- Longimenopon infans* Timmer-
mann, 1957
key
Timmermann, G., 1965 a, 181,
182, fig. 117a, pl. 12, figs.
1-2
- Longimenopon puffinus*
Thompson, 1948
key
Timmermann, G., 1965 a, 180,
181, 182, fig. 116, 117b
- Lophuromyopinae* subfam. nov.
Glycyphagidae, key
includes: *Lophuromyopus*
Fain, A., 1967 g, VII, 9,
27-28
- Lophuromyopinae* Fain, 1967
Syn.: *Grammolichinae* Fain, 1968
Fain, A., 1968 b, 165
- Lophuromyopus* Fain, 1965
Glycyphagidae, *Lophuromyopinae* subfam. n., key
includes: *Lophuromyopus*; *Tateropus* subg. n.; *Apodemopus*
subg. n.; *Funisciuripus* subg. n.
Fain, A., 1967 g, 9, 10, 28
- Lophuromyopus* Fain, 1965
Lophuromyopinae Fain, 1967
includes subgens.: *Lophuromyopus*; *Grammolichus*
Fain, A., 1968 b, 165
- Lophuromyopus* Fain, 1965
subgen. of *Lophuromyopus*
Fain, A., 1967 g, 28-29
- Lophuromyopus*
subgen. of *Lophuromyopus*
Fain, 1965
Fain, A., 1968 b, 165
tod of subgen.: *L. schou-
tedeni*

- Lophuromyopus apodemi* Lukoschus, F. S., 1967 a, 213
(Fain, 1965)
Apodemus sylvaticus callipides
Jaca (Huesca) Spain
- Lophuromyopus* (*Funisciuro-* Fain, A., 1967 g, VII, 12, 29,
pus) *arboricola* spec. nov. 55-58, 87, figs. 97a-97e
(tod of subgen.)
key
(follicules pileux de la
face dorsale de la queue)
Funisciurus congicus Congo da Lemba (Bas-Congo)
F. sp. Lodja
- Lophuromyopus* (*Funisci-* Fain, A., 1967 g, VII, 58, 87
urops) *arboricola galago-* Congo da Lemba (Bas-Congo)
ensis subsp. nov.
Galago demidovi (follicules pileux)
- Lophuromyopus* (*Grammolichus*) Fain, A., 1968 b, 165
aureliani (Fain, 1968)
n. comb.
Syn.: *Grammolichus aureliani* Fain, 1968
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 11, 37,
myopus) *benoitii* spec. nov. 39, 85, figs. 62-63
key
Pelomys fallax (follicules province Kivu à Djuma,
pileux de la queue) Congo ex-belge
Dasymys incoctus (queue) Liberia (à Nimba)
Lophuromys silkapusi "
- Lophuromyopus* (*Tateropus*) Fain, A., 1967 g, VII, 12, 52,
congolensis spec. nov. 53, 54, 55, 86, figs. 88, 89, 94-97
key Rutshuru, region du Nord-
Tatera valida dichrura Kivu
Dabou, Côte d'Ivoire
"
- Lophuromyopus* (*Tateropus*) Fain, A., 1967 g, VII, 55, 86
congolensis cryptomys subsp. Luapula, Congo
nov.
Cryptomys mellandi (follicules pileux de la peau
du ventre)
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 10, 48-
myopus) *funisciuri* sp.n. 50, 86, figs. 85a-85e
key
Funisciurus congicus Lukula (Mayumbe: Congo ex-
belge)
Funisciurus sp. Lodja, Congo ex-belge
- Lophuromyopus* (*Grammoli-* Fain, A., 1968 b, 162-173,
chus) *hirundinis* n. comb. figs. 5-15
life cycle, morphology
Syn.: *Grammolichus hirundinis* Fain, 1968
Aethomys walambae pedester près de Butare, Rwanda
(follicules pileaux, queue)
- Lophuromyopus* (*Lophuromyo-* Fain, A., 1967 g, 11, 31-32,
pus) *hybomys* Fain, 1965 33, 34, figs. 32, 33, 38-41, 44,
emend. (= *Lophuromyopus* 45
hybomydis Fain, 1965)
key
Hybomys univittatus Rutshuru au Kivu (Congo)
Pracmys jacksoni " " "
Stochomys longicaudatus Astrida (Rwanda)
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 11, 45-
myopus) *katangae* spec. nov. 48, 86, figs. 80-85
key region du Katanga
Grammomys dolichurus surdaster
(follicules pileux de la queue)
- Lophuromyopus* (*Grammolichus*) Fain, A., 1968 b, 165
malukuensis (Fain, 1968)
n. comb.
Syn.: *Grammolichus malukuensis* Fain, 1968
- Lophuromyopus* (*Grammolichus*) Fain, A., 1968 b, 165
ploceanus (Fain, 1968) nov.
comb.
Syn.: *Grammolichus ploceanus* Fain, 1968
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 11, 37,
myopus) *pracmys* spec. nov. 39, 85, figs. 62-63
key
Pracmys jacksoni (folli- province Kivu à Djuma,
cules pileux) Congo ex-belge
P. tullbergi Liberia (à Nimba)
- Lophuromyopus* (*Grammoli-* Fain, A., 1968 b, 165
chus) *rwandae* (Fain, 1968)
nov. comb. (tod of subgen.)
Syn.: *Grammolichus rwandae* Fain, 1968
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, 10, 29-30,
myopus) *schoutedeni* Fain, 31, figs. 30, 31, 34-37, 42, 43
1965 Rutshuru (Kivu) Congo ex-
key belge
Lophuromys flavopunctatus (= *Lophuromys*
aquilus laticeps) (follicules pileux)
- Lophuromyopus schoutedeni* Fain, A., 1968 b, 165
(tod of subgen. *Lophuromyopus*)
- Lophuromyopus* (*Tateropus*) Fain, A., 1967 g, VII, 10, 29,
taterae sp. nov. (tod of 51, 52, 54, 55, 86, figs. 86, 87,
subgen.) 90-93
key Rutshuru, Nord-Kivu; Rwindi,
Tatera valida dichrura Parc National Albert
(follicules pileux de la queue)
- Lophuromyopus* (*Lophuromyo-* Fain, A., 1967 g, VII, 11, 34-
pus) *thysi* spec. nov. 35, 36, 37, 39, 85, figs. 46, 47,
key 50-53, 58, 59
(follicules pileux de la
queue)
Colomys goslingi Province du Kivu
Malacomys longipes Nyaleke, tributary of Sem-
liki
- Lophuromyopus* (*Grammoli-* Fain, A., 1968 b, 165
chus) *tikai* (Fain, 1968)
n. comb.
Syn.: *Grammolichus tikai* Fain, 1968
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 11, 42-
myopus) *verheyeni* spec. nov. 43, 44, 45, 86, figs. 66, 67, 72-
key 75, 78, 79
Aethomys hindei Paradije, nord-est du Congo
ex-belge; Biadini, Parc de
la Garamba
- Lophuromyopus* (*Lophuro-* Fain, A., 1967 g, VII, 11, 36,
myopus) *verschurenii* spec. 37-38, 39, 40, 85, figs. 48, 49,
nov. 54-57, 60, 61
key Nord-Kivu, Congo ex-belge
Dasymys incoctus (follicules pileux de la queue)
- Lorillatum attapina* Gokhovskaia, I. M.; and
(Schl. et al.) Nguen Suan Khoe, 1969 c
ecology
- Lorimenopon* Price and Clay, T., 1969 a, 22
Emerson
key

- Loxosceles reclusus*
toxic reactions, humans March, C. H.; and Fisher,
A. A., 1967 a, fig. 1
- Loxothylacus amoenus*
Boschma H., 1947 b, fig. 5c
Boschma
identification, external shape
Phymodius granulatus Koepang, Timor
- Loxothylacus aristatus*
Boschma H., 1948 e, fig. 1a
Boschma
+ *Atergatis floridus* Beo, Karakelong, Talaud
Islands
- Loxothylacus brachytrix*
Boschma H., 1947 b, fig. 2
identification, external shape
Xantho sanguineus Ternate
Lybia tessellata Koepang, Timor
Xantho exaratus Una Island, Mergui Archipel-
ago
Phymodius unguatus Tering Bay, Lombok Strait
- Loxothylacus corculum*
(Kossmann)
+ *Atergatis floridus* Boschma H., 1948 e
Bohol Island, Philippine
Islands; Beo, Karakelong,
Talaud Islands
- Loxothylacus corculum*
(Kossm.) Boschma H., 1950 c, 1000-
1004, figs. 6-8
Atergatis floridus Beo, Karakelong, Talaud Is.
Xantho sanguineus Mozambique
- Loxothylacus echioides*
Boschma H., 1947 b, fig. 5a
Boschma
identification, external shape
Euxanthus exsculptus Mamodjoe, Celebes
- Loxothylacus murex* nov.
spec. Boschma H., 1950 c, 996-1000,
figs. 1-5
Xanthias lamarki Benkulen, Sumatra
Cymo melanodactylus Kupang, Timor
- Loxothylacus musivus*
Boschma H., 1947 b, fig. 4
Boschma
identification, external shape
Phymodius unguatus Koepang, Timor
Cymo melanodactylus Koepang, Timor
- Loxothylacus panopaei*
Van Engel, W. A.; May, R. L.;
Eurypanopeus depressus Whitten, J.; and Lundt, D. D.,
1967 a
Rhithropanopeus harrisii all from Virginia portion,
Chesapeake Bay
- Loxothylacus sclerothrix*
Boschma H., 1947 b, fig. 5b
Boschma
identification, external shape
+ *Actaea boletaria* Amirante, Western Indian
Ocean
- Loxothylacus torridus*
Boschma H., 1947 b, fig. 3
Boschma
identification, external shape
Actaea tomentosa Koepang, Timor
- Loxothylacus variabilis*
Boschma H., 1947 b, fig. 1
Boschma
identification, external shape
Chlorodiella nigra Koepang, Timor
Actaea rüppellii Mamodjoe, Celebes
A. hirsutissima Taliaboe, Soela Islands
- Loxothylacus variabilis*
Boschma, 1940
Chlorodiella nigra
- Loxothylacus variabilis*
Boschma, 1940
Actaea hirsutissima
- Loxothylacus vepretus* nov.
spec. Boschma H., 1947 c, 122-129,
figs. 1-7
Chlorodiella nigra Red Sea; Obi latoe, East
Indies
- Loxothylacus vepretus*
Boschma H., 1948 e, figs.
1a-b
Boschma Talisay, Cebu, Philippine
Islands
Atergatis floridus
- Lucilia*
Calliphoridae, keys Derbeneva-Ukhova, V. P., 1958 a,
137, 143, 298, 299, table 31, fig.
B
- Lucilia caesar* (L.)
key Derbeneva-Ukhova, V. P., 1958 a,
137, 288, 289, table 26, fig.
V
- Lucilia caesar* L. Strobl, G., 1905 a, 346
Villa Ruti, Spain
- Lucilia caesar*
review Turk, R. D.; and Batte, E. G.,
1970 a
- Lucilia cornicina* Fbr. Strobl, G., 1905 a, 346
Villa Ruti, Algeciras,
San Celoni, Spain
- Lucilia cuprina*
prothoracic gland hor-
mone Barritt, L. C.; and Birt, L.
M., 1970 a
- Lucilia cuprina*
mating behaviour, males Bartell, R. J.; Shorey, H. H.;
and Barton-Browne, L. B.,
1969 a
- Lucilia cuprina*
haemolymph composition
and volume, water ingestion Barton Browne, L. B., 1968 a
- Lucilia cuprina*
group oviposition, re-
sponse to other flies Barton Browne, L. B.; Bartell,
R. J.; and Shorey, H. H.,
1969 a
- Lucilia cuprina*
water deprivation Barton Browne, L. B.; and
Dudziński, A., 1968 a
- Lucilia cuprina*
amino acid changes, me-
tamorphosis Birt, L. M.; and Christian,
B., 1969 a
- Lucilia cuprina*
polytene chromosomes and
linkage group-chromosome correlations Childress, D., 1969 a, figs.
1-2, pl.
- Lucilia cuprina*
metamorphosis, enzymes Crompton, M.; and Birt, L. M.,
1969 a
- Lucilia cuprina*
glucose utilization Crompton, M.; and Polakis,
S. E., 1969 a

- Lucilia cuprina* mitochondrial oxidations of fatty acids D'Costa, M. A.; and Birt, L. M., 1969 a
- Lucilia cuprina* Wied insecticide evaluation Du Toit, R., 1968 c
- Lucilia cuprina* (Wied.) cuticular lipids, adults and puparia Goodrich, B. S., 1970 a
- Lucilia cuprina* strains susceptible to insecticides New South Wales, Department of Agriculture, Division of Science Services, 1968 a
- Lucilia cuprina* Pérez, R. A., 1968 a Argentina
- Lucilia cuprina* Delnav, diazinon, Korlan, sheep Shanahan, G. J., 1963 b
- Lucilia cuprina* Butacarb, effective Shanahan, G. J., [1968 a]
- Lucilia cuprina* sexual stimulation, aggregation site odors Shorey, H. H.; Bartell, R. J.; and Barton-Browne, L. B., 1969 a
- Lucilia cuprina* thoracic mitochondrial membranes, electron microscopic study Walker, A. C.; and Birt, L. M., 1969 a
- Lucilia cuprina* development of flight muscle mitochondria Walker, A. C.; and Birt, L. M., 1969 b
- Lucilia cuprina* (Wiedemann) Zumpt, F. K. E., [1959 d] Cape Prov., S. W. Africa
- Lucilia illustris* Meigen behaviour, exper. vertebrate host conditions Clarius batrachus (exper.) Bufo melanostictus (exper.) Rana tigrina (exper.) Hemidactylus fluviiviridis (exper.) Columba livia (exper.) Suncus murinus (exper.) Dasgupta, B.; and Roy, P., 1969 a
- Lucilia illustris* (Mg.) key Derbeneva-Ukhova, V. P., 1958 a, 137, 288, 289, table 26, fig. G
- Lucilia latifrons* Schin. =nobilis Mg., Schin. Strobl, G., 1905 a, 346 Spain
- Lucilia puella* Mg. Strobl, G., 1905 a, 346 Algeciras, Spain
- Lucilia sericata* comparative study with *Culex fatigans*, larval development Davis, C. W. C., 1970 a, figs. 1, 10-13, 18
- Lucilia sericata* (Mg.) key Derbeneva-Ukhova, V. P., 1958 a, 137, 304, 305, table 34, fig. B, V
- Lucilia sericata* Dieldrin resistance Filmer, J. F., 1960 a
- Lucilia sericata* insecticides, sheep Heath, A. C. G.; and Tenquist, J. D., 1971 a
- Lucilia sericata* incidence, sheep Herweijer, C. H., 1971 a province of North-Holland
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- Lucilia sericata* lipids, fatty acids Lindsay, O. B.; and Barlow, J. S., 1970 a
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- Lucilia sericata* test for the mated status of male, sheep Pollock, J., 1969 a
- Lucilia sericata* Mg. Strobl, G., 1905 a, 346 Province of Madrid, Algeciras, Ronda, Almeria, Spain
- Lucilia sericata* laboratory rearing Tenquist, J. D., 1970 a, fig.
- Lucilia silvarum* (Mg.) key Derbeneva-Ukhova, V. P., 1958 a, 137
- Lucilia varipes* Macquart, 1851 Townsend, C. H. T., 1916 f, 618 tod of *Microcalliphora* n. gen. [comb. not made]
- Lycopsylla* Delopsyllinae n. subfam. Kishida, K., 1939 e, 4; 13
- Lynchia albipennis* (Say) *Bubulcus ibis* Funderburg, J. B.; Gilbert, M. L.; and Bostelman, E. L., 1968 a Central Florida
- Lynchia albipennis* hawk, unknown Mueller, N. S.; Mueller, H. C.; and Berger, D. D., 1969 a Wisconsin
- Lynchia americana* *Meleagris gallopavo silvestris* Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a Alabama; Arkansas; West Virginia; Mississippi
- Lynchia americana* *Accipiter gentilis* A. striatus A. cooperii *Buteo jamaicensis* B. lineatus B. platypterus B. swainsoni *Aquila chrysaetos* *Circus cyaneus* *Falco sparverius* *Tyto alba* *Otus asio* *Bubo virginianus* *Strix varia* *Asio otus* *Hesperiphona vespertina* hawk, unknown Mueller, N. S.; Mueller, H. C.; and Berger, D. D., 1969 a all from Wisconsin

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|---|---|--|---|
| Lynchia angustifrons
Buteo platypterus | Mueller, N. S.; Mueller, H.
C.; and Berger, D. D., 1969 a
Wisconsin | Lyperosia Rd
Muscidae, key | Derbeneva-Ukhova, V. P.,
1958 a, 139 |
| Lynchia fumipennis n. sp.
Pandion haliaetus | Sahlberg, J., 1886 a, 149-
152, fig. | Lyperosia irritans
insecticide resistance | Kovacs, E., 1966 a |
| Lynchia aff. minor
(Bigot, 1858)
Corvus corax | Povolny, D.; and Daniel, M.,
1966 a, 375, 376, 377,
figs. 7-9
Jalalabad, Afghanistan | Lyperosia irritans L.
boeuf
equides | Rageau, J.; and Mouchet, J.,
1967 a, 277
Camargue, all from |
| Lynchia nigra
Accipiter striatus
Buteo platypterus
Falco sparverius
hawk, unknown | Mueller, N. S.; Mueller, H.
C.; and Berger, D. D., 1969 a
all from Wisconsin | Lyperosia titillans Bzz.
key | Derbeneva-Ukhova, V. P.,
1958 a, 139 |

Machadoglyphus gen. nov. Acaridae	Mahunka, S., 1963 b, 52 tod: M. termitophilus sp.n.	Macrocheles decoloratus Koch, 1839 Spalax leucodon [Apodemus flavicollis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Machadoglyphus minimus sp. n.	Mahunka, S., 1963 b, 54-55, figs. 5-6 Angola	Macrocheles decoloratus Koch Talpa europaea	Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 80, 162 Belorussia territory
Machadoglyphus termitophilus sp. n. (tod)	Mahunka, S., 1963 b, 52, 53 figs. 3-4 Angola	Macrocheles decoloratus (C. L. Koch) burrow biocoenoses, rodents	Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
Machaerilaemus key	Clay, T., 1969 a, 21	Macrocheles decoloratus (C. L. Koch, 1839) +[Marmota sibirica] (burrow) +[Ochotona daurica] " " +[Citellus dauricus] (nest) +[Microtus brandti] " " +[M. gregalis] (nest)	Zaïkova, F. I., 1963 a all from Chita oblast
Machaerilaemus laticarpus Carriker, 1903 Agelaius phoeniceus phoeniceus	Spory, G. R., 1965 a, 56 Ohio	Macrocheles dimidiatus Berlese Mustela nigripes (skin)	Boddicker, M. L., 1968 a South Dakota
Mackiana (Tinpinna) migratoria n. sp.	Nadchatram, M.; and Wilson, N. A., 1969 a, 99-101, figs. 1-8 South Korea, Chin Chup Myun Kyunggi	Macrocheles glaber Mill. Talpa europaea Sorex araneus	Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a 81, 163 all from Belorussia territory
Alcedo atthis (L.) Riparia riparia	United States, Indiana, Tippecanoe County	Macrocheles glaber Muller, 1860 Miniopertus schreibersii	Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a Azerbaijadian SSR
Mackiana (Mackiana) today Kamo, 1953 Erithacus calliope Tarsiger johnstoniae T. indicus	Nadchatram, M.; and Wilson, N. A., 1969 a all from Taiwan	Macrocheles glaber (Berlese, 1918) [Coleoptera]	Zaïkova, F. I., 1963 a Chita oblast
Macrocheles (Macrocheles) Berlese, 1918 as syn. of Glyptolaspis nom. nov.	Filipponi, A.; and Pegazzano, F., 1960 a, 136	?Macrocheles gladiator Hull, 1918 as syn. of Glyptolaspis fimbicola (Berlese, 1882) [i. e. Sellnick, 1931]	Filipponi, A.; and Pegazzano, F., 1960 a, 140
Macrocheles Berlese, 1918 (non Latreille, 1829) Vitzthum, 1939 as syn. of Glyptolaspis nom. nov.	Filipponi, A.; and Pegazzano, F., 1960 a, 136	Macrocheles (Macrocheles) marginatus, Berlese, 1918 as syn. of Glyptolaspis fimbicola (Berlese, 1882) [i. e. Sellnick, 1931]	Filipponi, A.; and Pegazzano, F., 1960 a, 140
Macrocheles Latreille, 1829 (partim). Evans and Browning, 1956 as syn. of Glyptolaspis nom. nov.	Filipponi, A.; and Pegazzano, F., 1960 a, 136	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles sp. [Apodemus sylvaticus]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b Moldavia	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles sp. +Dyromys nitedula (nest)	Tagil'tsev, A. A., 1967 b Alma-Ata	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles (Macrocheles) americanus Berlese, 1918 as syn. of Glyptolaspis americana (Berlese, 1888).	Filipponi, A.; and Pegazzano, F., 1960 a, 148	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles (Macrocheles) asperimus Berlese, 1918 as syn. of Glyptolaspis asperima (Berlese, 1905)	Filipponi, A.; and Pegazzano, F., 1960 a, 166	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles caucasicus Sorex araneus	Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a 80, 162 Belorussia territory	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia
Macrocheles (Macrocheles) confusus Foà, Filipponi e Ilardi, 1958 as syn. of Glyptolaspis confusa (Foà, 1900)	Filipponi, A. and Pegazzano, F., 1960 a, 155	Macrocheles matrius Hull, 1925 [Citellus citellus] [C. suslicus] [Arvicola terrestris] [Microtus arvalis]	Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b all from Moldavia

- Macrocheles matrius* Hull. Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
burrow biocenoses, rodents
- Macrocheles matrius* Hull 1925 Apodemus sylvaticus Solomon, L., 1968 b, 672, 673 Dobroudja, Romania
- Macrocheles matrius* (Hull) Microtus oeconomus Tagil'tsev, A. A., 1967 a Black Irish delta
- Macrocheles matrius* (Hull, 1925) [Jerboa] Zaikova, F. I., 1963 a all from Chita oblast
[Microtus brandti]
[Phodopus sungorus]
- Macrocheles merdarius* Berlese, 1889 Miniopiterus schreibersii Gadzhiev, A. T., and Dubovchenko, T. A., 1967 a Azerbaidzhan SSR
- Macrocheles montenus* Willm. Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 80-81, 162 Belorussia territory
- ?*Macrocheles plumipes* Hull, 1918 Filipponi, A.; and Pegazzano, F., 1960 a, 148 as syn. of *Glyptolaspis americana* (Berlese, 1888).
- Macrocheles plumiventris* Evans e Browning, 1956 (♂) (non Hull, 1925) Filipponi, A.; and Pegazzano, F., 1960 a, 140 as syn. of *Glyptolaspis fimicola* (Berlese, 1882) [i. e. Sellnick, 1931]
- ?*Macrocheles plumiventris* Hull, 1925 Filipponi, A.; and Pegazzano, F., 1960 a, 140 as syn. of *Glyptolaspis fimicola* (Berlese, 1882) [i. e. Sellnick, 1931]
- Macrocheles plumiventris*, Evans e Browning, 1956 (♀) as syn. of *Glyptolaspis confusa* (Foà, 1900) Filipponi, A.; and Pegazzano, F., 1960 a, 155
- ?*Macrocheles plumiventris* Balogh, 1958 as syn. of *Glyptolaspis confusa* (Foà, 1900) Filipponi, A.; and Pegazzano, F., 1960 a, 155
- Macrocheles punctoscutatus* Ew. et Brown Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a 81, 163 Belorussia territory
- Macrocheles reductus* n. sp. Petrova, A. D., 1966 a, 18-23, figs. 1-2 southern Primorye, SSSR
- Macrocheles transbaicalensis* (Bregotova et Korobova, 1960) [Jerboa] Zaikova, F. I., 1963 a all from Chita oblast
[Microtus brandti]
- Macrocheles* (Macrocheles) vagabundus var. australis Filipponi, A.; and Pegazzano, F., 1960 a, 155 Berlese, 1918 as syn. of *Glyptolaspis confusa* (Foà, 1900)
- Macrocheles* (Macrocheles) vagabundus var. neotropicus Berlese, 1918 (♂ et partim ♀) Filipponi, A.; and Pegazzano, F., 1960 a, 148 as syn. of *Glyptolaspis americana* (Berlese, 1888).
- Macrocheles* (Macrocheles) vagabundus var. neotropicus Berlese (partim), 1918 Filipponi, A.; and Pegazzano, F., 1960 a, 154 as syn. of *Glyptolaspis confusa* (Foà, 1900)
- Macrochelidae* Vitzthum, 1930 Gamasoidea, key Lange, A. B., 1958 a, 199
- Macrochelidae* Sicista betulina Nazarova, I. V., 1967 a Volga-Kama state reserve
- Macronyssoides kochi* (Fonseca) Tamsitt, J. R.; and Fox, I., 1970 a, 1093 Artibeus lituratus Santandercito, Dept. Cundinamarca, Colombia
- Macronyssus* Dermansyidae, key Allred, D. M., 1970 a, 245
- Macronyssus angustus* Allred, n. sp. key bat Pipistrellus sp. Allred, D. M., 1969 a, 219, 233, 234, 242, figs. 62-67 West Pakistan, all from
- Macronyssus bacoti* (Hirst, 1913) Rattus rattus Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a République Centrafricaine
- Macronyssus coreanus* (Ah) 1964 Miniopiterus Allred, D. M., 1970 a, 242 New Guinea
- Macronyssus cyclaspis* (Oudemans, 1906) Pipistrellus pipistrellus Beron, P., 1968 a, 159 Bulgaria
- Macronyssus ellipticus* (Kolenati, 1856) Myotis blythi oxygnathus Beron, P., 1968 a, 159 Bulgaria
- Macronyssus flavus* (Kolenati, 1856) Nyctalus noctula Beron, P., 1968 a, 159 Bulgaria
- Macronyssus granulosus* (Kolenati, 1856) Myotis myotis M. blythi oxygnathus Miniopiterus schreibersii Beron, P., 1968 a, 159 all from Bulgaria
- Macronyssus rhinolophi* (Oudemans, 1902) Rhinolophus ferrumequinum R. blasii R. hipposideros Beron, P., 1968 a, 159-160 all from Bulgaria
- Malaracae* sp. Neotoma cinerea Stark, H. E.; and Kinney, A. R., 1969 a Lava Beds National Monument, Siskiyou County, California

- Malaraeus andersoni*
Clethrionomys andersoni
Dymecodon pilirostris
Microtus montebelli
 Uchikawa, K., 1967 a
 all from Yatsugatake Range
- Malaraeus andersoni*
Clethrionomys andersoni
 Uchikawa, K., 1969 a
 Yatsugatake Range, Japan
- Malaraeus (Amalaraeus) arvicolae*
 Suciu, M.; and Hamar, M., 1968 a, 929
 Romania
- Malaraeus (Amalaraeus) dissimilis* ssp.
Clethrionomys rufocanus
Microtus oeconomus
Clethrionomys rutilus
Myopus schisticolor
 Smit, F.G.A.M., 1967 c, 89-90
 all from Mongolia
- Malaraeus (Amalaraeus) penicilliger bohemicus* ssp. n.
Clethrionomys glareolus
 Rosický, B., 1957 d, 32, 33, fig. 10A-B
 Horská Kvilda, Šumava (Böhmerwald)
- Malaraeus (Amalaraeus) penicilliger kratochvili* Ros.
 Rosický, B., 1957 d, 32, fig. 10 C
- Malaraeus (Amalaraeus) penicilliger mustelae* (Dale 1878)
Clethrionomys glareolus
Microtus nivalis
M. arvalis
 Beaucourmu, J.-C., 1968 a, 631
 all from France: Haute-Savoie; Hautes-Alpes; Ain; Meurthe-et-Moselle
- Malaraeus penicilliger mustelae*
Clethrionomys glareolus
 George, R. S., 1962 a
 Beinn Eighe Nature Reserve
- Malaraeus penicilliger mustelae* (Dale)
Microtus agrestis
 George, R. S., 1964 a
 Suffolk, Great Britain
- Malaraeus penicilliger mustelae* (Dale)
Oryctolagus cuniculus
 Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
 Great Britain
- Malaraeus penicilliger mustelae*
Microtus agrestis
 Sinclair, W., 1964 a
 Inverness-shire
- Malaraeus penicilliger pedias* Rothschild
Clethrionomys glareolus
Sorex araneus
Microtis agrestis
Clethrionomys rufocanus
Lemmus lemmings
Microtis ratticeps
Clethrionomys rutilus
 Brinck-Lindroth, G., 1968 a
 all from Swedish Lapland
- Malaraeus telchinus*
 California State Department of Public Health. Bureau of Vector Control, 1954 a
 San Mateo County, California
- Malaraeus telchinus*
Peromyscus crinitus
P. maniculatus
 Stark, H. E.; and Kinney, A. R., 1969 a
 all from Lava Beds National Monument, Siskiyou County, California
- Malaraeus telchinus*
 wild and domestic rodents
 ecology, host relationships
 Stark, H. E.; and Miles, V.I., 1962 a
 California, San Francisco Bay area
- Malaraeus.* See *Malaraeus*.
- Mallophaga*
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 key to species infesting domesticated birds
 Hafez, M.; and Madbouly, M. H., 1968 a, 185
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- Mallophaga*
 key to species from Egyptian resident birds
 Hafez, M.; and Madbouly, M. H., 1969 a, 54-56
- Mallophaga*
 key to species from Egyptian migratory birds
 Hafez, M.; and Madbouly, M. H., 1969 b
- Mallophaga*
 Australian marsupials, migration route, evolution
 Harrison, L., 1924 c
- Mallophaga*
Cervus elaphus (rumen contents)
 Jensen, P. V., 1968 a, 34
 Denmark
- Mallophaga*
 taxonomic review, host list, birds
 von Kéler, S., 1963 a
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- Mallophaga*
 morphology and evolution of insect thorax
 Matsuda, R., 1970 a, 232-239
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 bromophos, birds
 Noeggerath, N., 1969 a
- Mallophaga*
 morphology and pathogenic significance
 Pavlovskii, E. N., 1962 a
- Mallophaga*
 carbophos, poultry
 Rodin, I. A., 1967 a
- Mallophaga*
 sevin, chlorophos, chlo-kens
 Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Mukhamedshina, R. N., 1968 a
- Mallophaga*
 chlorophos, sevin, fowl
 Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Mukhamedshina, R. N., 1968 b
- Mallophaga*
 Phthiraptera, key to superfamilies
 Timmermann, G., 1965 a, 66
- Mallophaga*
 phylogenetic parallel evolution of Mallophaga and hosts
 Zkotorzycka, J., 1968 a
- Mallophaga*
 dry preservation
 Zkotorzycka, J., 1969 a
- Markewitschia aurita* (Markevich), of Yamaguti, 1963
 as syn. of *Ergasilus auritus* Markevich, 1940
 Roberts, L. S., 1970 a, 140
- Marsupialges missonnei* Fain, 1963
 Fain, A., 1965 i, 18, 33, 34, 35, 36
- Medesicaste Kröyer*
Leoneopodoida, key
 Barnard, K. H., 1955 a, 284, 300-301

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key; description
removed to *Chondracanthinae*
- Medesicaste asellinum*, T. Ho, J. S., 1970 a, 208
Scott and A. Scott, 1913
as syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Medesicaste penetrans* Barnard, K. H., 1955 a, 301-
Heller 302, 311, fig. 31
+*Trigla capensis* Cape
Trigla [sp.] "Gurnard" Kalk Bay, South Africa
(mouth)
- Medesicaste penetrans* Ho, J. S., 1970 a, 178, 180,
Heller, 1868 185, figs. 205-208
Trigla capensis South Africa
- Medesicaste triglarum* Ho, J. S., 1970 a, 208
Valle, 1880
as syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Megabothris acerbus* Benton, A. H.; Tucker, H. H.
(Jordan) (jr.); and Kelly, D. L.,
+*Tamias striatus* 1969 a, 196
+*Tamiasciurus hudsonicus* all from northern New York
- Megabothris acerbus* Main, A. J. (jr.), 1970 a, 79
(Jordan, 1925) Massachusetts
seasonal abundance
Tamias striatus
- Megabothris asio asio* Benton, A. H.; Tucker, H. H.
(Baker) (jr.); and Kelly, D. L.,
+*Microtus pennsylvanicus* 1969 a, 196
M. *chrotorrhinus* all from northern New York
Clethrionomys gapperi
Mustela erminea
- Megabothris asio asio* Main, A. J. (jr.), 1970 a, 80
(Baker, 1904) Massachusetts
seasonal abundance
Microtus pennsylvanicus
- Megabothris a. asio Baker* Whitaker, J. O. (jr.),
Zapus hudsonius 1963 b, 231
central New York
- Megabothris asio mega-* Woods, C. E.; and Larson, O.
colpus R., 1969 a
meadow vole North Dakota
- Megabothris atrox* (Jordan) Wilson, N. A., 1967 d
Mustela erminea Canada
- Megabothris calcarifer* Brinck-Lindroth, G., 1968 a
Wagner Microtis *ratticeps* all from Swedish Lapland
Clethrionomys glareolus
- Megabothris calcarifer* Smit, F.G.A.M., 1967 c, 90
(Wagner, 1913) Mongolia
Microtus gregalis
- Megabothris quirini* Benton, A. H.; Tucker, H. H.
(Rothschild) (jr.); and Kelly, D. L.,
Clethrionomys gapperi 1969 a, 196
Microtus chrotorrhinus all from northern New York
M. *pennsylvanicus*
Napeozapus insignis
Peromyscus leucopus
P. *maniculatus*
- Megabothris quirini* (Roths- Wilson, N. A., 1967 d
child) Canada
Mustela erminea
- Megabothris quirini* Woods, C. E.; and Larson, O.
jumping mouse R., 1969 a
red-backed voles all from North Dakota
meadow voles
little northern chipmunk
- Megabothris rectangulatus* Brinck-Lindroth, G., 1968 a
Wahlgren all from Swedish Lapland
Microtis agrestis
Sorex araneus
Clethrionomys rufocanus
Lemmus lemmus
Microtis ratticeps
Clethrionomys rutilus
C. *glareolus*
- Megabothris rectangulatus* Jurfk, M., 1968 a
(Wahlgren, 1903) Czechoslovakia
Talpa europaea
- Megabothris rectangulatus* Mead-Briggs, A. R.; and Page,
(Wahlgren) R. J. C., 1964 a
Oryctolagus cuniculus Great Britain
- Megabothris rectangulatus* Sinclair, W., 1964 a
Microtus agrestis Inverness-shire
- Megabothris rectangulatus* Smit, F.G.A.M., 1967 c, 90
(Wahlgren 1903) all from Mongolia
Clethrionomys rutilus
Myopus schisticolor
Eutamias sibiricus
- Megabothris sokolovi* Uchikawa, K., 1967 a
Clethrionomys andersoni all from Yatsugatake Range
Eothenomys smithi
- Megabothris taiganus* Smit, F.G.A.M., 1967 c, 90
(Scalon, 1950) Mongolia
Myopus schisticolor
- Megabothris turbidus* van den Broek, E.; and Jansen,
(Rothschild, 1909) J. (jr.), 1969 a
Mustela nivalis the Netherlands
- Megabothris turbidus* Cotton, M. J., 1969 a
reproductive biology
- Megabothris turbidus* (Roths- Daniel, M., 1970 a
child, 1909) Czechoslovakia
Clethrionomys glareolus (fur)
- Megabothris turbidus* Jurfk, M., 1968 a
(Rothschild, 1909) Czechoslovakia
Talpa europaea
- Megabothris turbidus* Mead-Briggs, A. R.; and Page,
(Rothschild) R. J. C., 1964 a
Oryctolagus cuniculus Great Britain
- Megabothris turbidus* Suciu, M.; and Hamar, M.,
1968 a, 929
Romania
- Megabothris walkeri* Beaucourm, J.-C., 1968 a,
(Rothschild 1902) 632
Arvicola terrestris all from France: Nord;
Clethrionomys glareolus pas-de-Calais; Somme

- Megabothris walkeri* (Rothschild, 1902)
Microtus oeconomus
van den Broek, E., 1969 a
Noord-Beveland, Zeeland
province
- Megabothris walkeri* (Rothschild, 1902)
Microtus oeconomus
van den Broek, E.; and Jansen, J. (jr.), 1969 a
the Netherlands
- Megabothris walkeri*
host-parasite relationships
Clethrionomys glareolus
Apodemus flavicollis
Microtus arvalis
Janion, S. M., 1968 a
all from Poland
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Oryctolagus cuniculus
Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
Great Britain
- Megalolaelaps* sp.
Gallinula chloropus
Cherkashchenko, M. I., 1961 a
upper Dnestra river valley
- Megamblyopinus* gen. nov.
key
Staphylininae
SeEVERS, C. H., 1955 a, 212, 221, 251
tod: M. mniszewski Solsky
comb. nov.
- Megamblyopinus germaini*
Fauvel comb. nov.
Syn.: Amblyopinus germaini
Ctenomys peruanus
SeEVERS, C. H., 1955 a, 254, fig. 42b,c
Fauvel, 1900
Pichupichuni, Puno, Peru
- Megamblyopinus mniszewski*
Solsky comb. nov. (tod)
Syn.: Amblyopinus mniszewski Solsky, 1875
Ctenomys opimus nigriceps
SeEVERS, C. H., 1955 a, 216, 251-254, figs. 29a, 30g, 31j, 32b, 33c, 42a
Junin and Lago Sucho, Moquegua, Peru
- Megarathroglossus* sp.
Peromyscus crinitus
P. maniculatus
Neotoma cinerea
Stark, H. E.; and Kinney, A. R., 1969 a
all from Lava Beds National Monument, Siskiyou County, California
- Megarathroglossus bisetis*
Sylvilagus auduboni
Forcum, D. L.; Rael, C. D.; Wheeler, J. R.; and Miller, B. E., 1969 a
New Mexico
- Megarathroglossus bisetis*
Dipodomys spectabilis
Neotoma spp.
Sylvilagus auduboni
Sigmodon hispidus
Onychomys leucogaster
Peromyscus leucopus
Rael, C. D.; Forcum, D. L.; Wheeler, J. R.; and Miller, B. E., 1969 a
all from Red Bluff Ranch, New Mexico
- Megistopoda aranea* (Coquillett)
Artibeus j. jamaicensis
A. lituratus
Tamsitt, J. R.; and Fox, I., 1970 a, 1096
near Corozal, Aguas Buenas and San Germán, Puerto Rico
Melgar, Dept. Tolima, Colombia
- Megistopoda proxima* (Séguy)
Sturnira lilium parvidens
Tamsitt, J. R.; and Fox, I., 1970 a, 1096
Melgar, Dept. Tolima, Colombia
- Megninia* sp.
Meleagris gallopavo silvestris
Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a
Alabama; Mississippi
- Megninia columbae*
pigeons (feathers)
Manuel, M. F.; and Baldillo, A. D., 1968 a, 175, 179-180, fig. 12
Philippines
- Megninia cubitalis*
kokoši
Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
Vojvodina, Yugoslavia
- Megninia cubitalis*
pollos
pavos
Rivera Garcia, O., 1961 a
- Megninia strigisoti*
gallinas
Rivera Garcia, O., 1961 a
Santa Marta
- Megniniella* Gaud 1958
keys
Gaud, J., 1968 a, 9-10, 49, 51
- Megniniella calcarata* (Hall-er, 1882)
keys
[Syn.]: M. porzanae Gaud, 1958
Gaud, J., 1968 a, 10, 12, 50, 51, fig. 2a
- Megniniella fulicae* Gaud, 1958
keys
Fulica cristata
Gaud, J., 1968 a, 10, 12, 49, 51, fig. 2d
Bechuanaland
- Megniniella gallinulae* (Buchholz, 1870)
key
Gallinula chloropus
G. angulata
Gaud, J., 1968 a, 10, 12, 50, 51, fig. 2c
Congo; Rwanda; Transvaal
Cameroon; Congo; Rhodésie du Sud
- Megniniella limnocoracis*
Gaud et Mouchet, 1959
synonymy with M. calcarata ought to be established
Gaud, J., 1968 a, 10
- Megniniella obesa* n. sp.
key
Porphyrio porphyrio
Gaud, J., 1968 a, 10-13, 15, 19, 50, 51, figs. 1, 3a, 6a
barrage de Modder East, près de Johannesburg, Transvaal
- Megniniella porzanae* Gaud, 1958
[as syn. of] M. calcarata (Haller, 1882)
Gaud, J., 1968 a, 10
- Meinertia gaudichaudii* (Milne Edwards, 1840)
life cycle and sexual dimorphism
Trachinotus symmetricus
Sizdat, L., 1966 a, figs. 1-16
- Melesodectes* n. gen.
Glycyphagidae; Melesodectinae n. subfam.
Fain, A.; and Lukoschus, F., 1968 a, 176
tod: M. auricularis n. sp.
- Melesodectes auricularis* n. gen., n. sp. (tod)
Meles meles (conduit auditif)
Fain, A.; and Lukoschus, F., 1968 a, 176-181, figs. 1-12
Hollande
- Melesodectinae* n. subfam.
Glycyphagidae
Fain, A.; and Lukoschus, F., 1968 a, 176
type genus: Melesodectes n. gen.

- Melichares dentriticum*
Ochrotomys nuttalli Linzey, D. W., 1968 a
Great Smoky Mountains
National Park
- Melophagus ovinus* L.
sheep Claassens, A. J. M., 1966 b
Ballinagree (Mid-Cork), Ire-
land
- Melophagus ovinus* Gacheva, G., 1969 a
- Melophagus ovinus*
ovce Gološin, R. V.; Kosovac, A.;
and Panjević-Blažeković, T.,
1968 a
Vojvodina, Yugoslavia
- Melophagus ovinus*
sheep, distribution Hall, R. A., 1968 a
New South Wales
- Melophagus ovinus*
sheep, distribution Hall, R. A., 1969 a
New South Wales
- [*Melophagus ovinus*] sheep
ked Nelson, W. A., 1963 a
resistance
- Melophagus ovinus*
feeding mechanism,
transilluminated mouse ear Nelson, W. A.; and Petrunia,
D. M., 1969 a, figs. 1-4
- Melophagus ovinus*
sheep, weight gains, wool
growth Nelson, W. A.; and Slen, S. B.,
1968 a
- Melophagus ovinus* L.
sheep Povolný, D.; and Daniel, M.,
1966 a
Jalalabad, Afghanistan
- Melophagus ovinus*
moutons Rageau, J.; and Mouchet, J.,
1967 a, 277
Camargue
- Melophagus ovinus*
thoracic skeleton and
musculature Schleim, Y., 1970 a, figs. 12,
58-60
- Melophagus ovinus*, Treatment
- Melophagus ovinus*
trichlorphone, sheep Gdovin, T.; Sokol, J.; and
Cabada, R., 1968 a
- Melophagus ovinus*
Asuntol, Neguvon, Isotox Göksu, K.; Mimioğlu, M.; and
Güler, S., 1969 a
- Melophagus ovinus*
insecticide dips,
field trials Heath, A. C. G.; and Millar,
E. S., 1970 a
- Melophagus ovinus*
Alugan Klatt, P., 1968 a
-
- Menacanthus-complex*
key Clay, T., 1969 a, 23, figs.
2, 5; pl. 3, fig. 13
- Menacanthus* (Neumann
1912)
Menoponidae, key von Kéler, S., 1963 a, VIIb,
7; VIIb, 8
- Menacanthus* sp.
Eudromia elegans albida
(crest and body feathers)
E. e. elegans (crest feathers) Bohl, W. H., 1970 a, 86
all from Argentina
- Menacanthus* sp.
Turdus merula merula Claassens, A. J. M., 1966 b
Univ. Coll., Cork (Mid-
Cork), Ireland
- Menacanthus* sp.
synchronized life cycle with host
Vermivora celata Foster, M. S., 1969 a
California
- Menacanthus* sp.
Columba livia domestica Groza, V. K., 1968 a, 56, 57
Kazakhstan
- Menacanthus* sp.
Molothrus ater Judd, W. W., 1968 a
London, Ontario
- Menacanthus* [sp.]
Francolinus Padmavathi, K. P.; and
Anantaraman, M., 1967 a
Madras, India
- Menacanthus* sp. 1
Emberiza schoeniclus Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Menacanthus* sp. 2
Galerida cristata Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Menacanthus* sp.
Agelaius phoeniceus
phoeniceus Spory, G. R., 1965 a, 56
Ohio
- Menacanthus biseriatus*
(Piaget, 1880)
as syn. of *Menacanthus stramineus* (Nitzsch, 1818) Matsudaira, Y.; and Kaneko,
K., 1970 a, 223
- Menacanthus chrysophaeus*
(Kellogg, 1896)
Melospiza melodia Clifford, C. M.; Yunker, C. E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
coastal Oregon
- Menacanthus cornutus* Schöm.
Gallus domesticus
Meleagris gallopavo
Gallus bankiva Groza, V. K., 1968 a, 56, 57
all from Kazakhstan
- Menacanthus cornutus*
Shommer
key
Gallus gallus domesticus Hafez, M.; and Madbouly,
M. H., 1968 a, 184, 185, 205-
208, figs. 51-56
Egypt
- Menacanthus cornutus*
(Schömmmer, 1913)
domestic fowl Matsudaira, Y.; and Kaneko,
K., 1970 a, 224, figs. 4A-B
Japan
- Menacanthus cornutus* Sch.
Sevin, chickens Speranskaja, V. N.; Mukhamed-
shin, R. A.; Gusev, V. F.; and
Khismatullina, R. N., 1967 a
Leningrad oblast
- Menacanthus fertilis*
(Nitzsch, 1866)
Upupa e. epops Thompson, G. B., 1950 d, 379
- Menacanthus giganteus*
as syn. of *Menopon gigan-*
teum Manuel, M. F.; and Baldillo,
A. D., 1968 a, 167

- Menacanthus infumatus* Thompson, G. B., 1950 d, 377
(Piaget), 1885
Dacelo n. novaeaguineae (D. gigas)
- Menacanthus meleagridis* Matsudaira, Y.; and Kaneko, K., 1970 a, 223
Panzer, 1793
as syn. of *Menacanthus stramineus* (Nitzsch, 1818)
- Menacanthus monedulae* Blag. Shumilo, R. P., 1966 b
1951 Moldavia
Corvus monedula
- Menacanthus monochromateus* Negru, Ș., 1963 b, 40-41
(Kellogg et Paine), 1914 Sinaia, Rumania
Garrulus glandarius
glandarius
- Menacanthus mutabilis* Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a
Blagoveshtschensky Sturnus vulgaris southwest Virginia
- Menacanthus mutabilis* Shumilo, R. P., 1966 b
Blag., 1940 Moldavia
Sturnus vulgaris
- Menacanthus pallidulus* Matsudaira, Y.; and Kaneko, K., 1970 a, 223, 224, figs.
(Neumann, 1912) 3A-B
Syns.: *Menopon pallidulum* Neumann, 1912; *Neumannia pallidulum* Neumann, 1912; *Uchida pallidulum* Neumann, 1912
domestic fowl Japan
- Menacanthus parvulus* Thompson, G. B., 1950 d, 374
(Piaget), 1880
Apus a. apus (Cypselus apus)
- Menacanthus phylloscopi* Negru, Ș., 1963 b, 41
Blagovescenski, 1951 Piatra Arsă, Sinaia, Rumania
Phylloscopus collybita collybita
- Menacanthus stramineus* Great Britain. Ministry of
biology, control, poultry Agriculture, Fisheries and Food, 1969 a
- Menacanthus stramineus* Ivey, M. C.; Hoffman, R. A.;
(Nitzsch) Claborn, H. V.; and Hogan, B. F., 1969 a
Gardona, laying hens
- Menacanthus stramineus* Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and
Meleagris gallopavo sili- Doster, G. L., 1969 a
vestris Alabama; Arkansas; West Virginia; Mississippi
- Menacanthus stramineus* Kunz, S.E.; and Hogan, B.F.,
(Nitzsch) 1970 a
dichlorvos, laying hens
- Menacanthus stramineus* Matsudaira, Y.; and Kaneko, K., 1970 a, 222, 223, figs.
(Nitzsch, 1818) 2A-B
Syns.: *Menacanthus meleagridis* (Panzer, 1793); *Liotheum stramineus* Nitzsch, 1818; *Menopon stramineus* (Nitzsch, 1818); *Eomenacanthus biserialatus* (Piaget, 1880); *Menacanthus biserialatus* (Piaget, 1880); *Eomenacanthus stramineus* Eichler, 1940; *Zemiods zumpti* Eichler, 1944
domestic fowl Japan
- Menacanthus stramineus* Paz Martín, M.; and Jiménez
Eichler, 1940 Millán, F., 1968 a, 144
Gallus domesticus Madrid
- Menacanthus tenuifrons* Negru, Ș., 1963 b, 41
Blagovescenski, 1940 Piatra Arsă, Sinaia, Rumania
Troglydites troglodytes troglodytes
- Menopon* Clay, T., 1969 a, 23
key
- Menopon* (Nitzsch 1818) von Káler, S., 1963 a, VIIb,
Menoponidae, key 7; VIIb, 8
- Menopon ambiguum* Nitzsch Zlotorzyska, J., 1968 b, 305
in Giebel, 1874
as syn. of *Austromenopon phaeopodis* (Schrank, 1802)
- Menopon brevipes* Piaget, Matsudaira, Y.; and Kaneko, K., 1970 a, 221
1885 as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon chavarinae* Giebel, Price, R. D., 1968 d, 446
1866 as syn. of *Dioteisia tristis* (Giebel)
- Menopon circinatum* Zlotorzyska, J., 1968 b,
Piaget 1890 303, 309
as syn. of *Austromenopon fuscifasciatum* (Piaget, 1880)
- Menopon crassiceps* Piaget, Thompson, G. B., 1950 d, 370
1885
Pulsatrix perspicillata (P. torquata)
- Menopon elongatum* Piaget, Thompson, G. B., 1950 d, 370
1885
Pulsatrix perspicillata (P. torquata)
- Menopon gallinae* Berndt, W. L.; Kantack, B.H.;
malathion, Co-Ral, and Bonzer, B., 1969 a
carbaryl
- Menopon gallinae* (L.) Chopra, N. P., 1969 a, 405,
key figs. 1-3
Gallus domesticus Punjab, India
- Menopon gallinae* L. Derylo, A., [1970 a], fig. 1
vector, Pasteurella multocida
- Menopon gallinae* Donev, A., 1968 b
Sevin, hens
- Menopon gallinae* Frolov, B. A., 1964 c
chlorophos, poultry
- Menopon gallinae* Great Britain. Ministry of
Agriculture, Fisheries and Food, 1969 a, fig. 1
- Menopon gallinae* Groza, V. K., 1968 a, 55, 56
Gallus domesticus all from Kazakhstan
Numida meleagris
Gallus bankiva
- Menopon gallinae* Guerrero Ramírez, J., [1968 a]
Cavia cobaya (piel) Perú
- Menopon gallinae* Linn. Hafez, M.; and Madbouly,
key M. H., 1968 a, 184, 185, 208-
Gallus gallus domesticus 211, figs. 57-63
Egypt
- Menopon gallinae* (L.) Kunz, S.E.; and Hogan, B.F.,
dichlorvos, laying hens 1970 a

- Menopon gallinae* (Linné, 1758) Matsudaira, Y.; and Kaneko, K., 1970 a, 220, 221, figs. 1A-B
Syns.: *Pediculus gallinae* Linné, 1758; *Nirmus trigonocephalus* Olfers, 1816; *Menopon trigonocephalus* (Olfers, 1816); *Liothium pallidum* Nitzsch, 1818; *Menopon pallidum* (Nitzsch, 1818); *Uchida pallidum* (Nitzsch, 1818); *Menopon productum* Piaget, 1880
M. productum var. *major* Piaget, 1880; *M. subaequale* var. *major* Piaget, 1880; *M. brevipes* Piaget, 1885; *M. longicephalum* Kellogg, 1896; *M. lunale* Eichler, 1947
domestic fowl Japan
- Menopon gallinae* (L., 1758) *Gallus domesticus* Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Spain (Madrid, Lugo); Spanish Morocco
- Menopon gallinae* Bayer 9010, hens Schneider, J.⁴; and Haass, K., 1971 a
- Menopon gallinae* L. Sevin, chickens Speranskaja, V. N.; Mukhamedshin, R. A.; Gusev, V. F.; and Khismatullina, R. N., 1967 a
Leningrad oblast
- Menopon gallinae* thens Tsolov, B., 1967 a
- Menopon giganteum* (Denny, 1842) Manuel, M. F.; and Baldillo, A. D., 1968 a, 167, 168, 169, figs. 1-3
Syn.: *Menacanthus giganteus* pigeons Philippines
- Menopon infrequens* Kellogg 1896 Zlotorzycska, J., 1968 b, 307
as syn. of *Austromenopon transversum infrequens* (Kellogg, 1896) [n. rank]
- Menopon longicephalum* Kellogg, 1896 Matsudaira, Y.; and Kaneko, K., 1970 a, 221
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon lunale* Eichler 1947 Matsudaira, Y.; and Kaneko, K., 1970 a, 221
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon meleagridis* (Panzer, 1793) Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Gallus domesticus Madrid; Spanish Morocco
Meleagris gallopavo Madrid
- Menopon minor* Piaget, sensu Thompson, 1937 (nec Piaget, 1880) Zlotorzycska, J., 1968 b, 313
as syn. of *Austromenopon sternophilum infans* nom. nov. [i. e. n. subsp.]
- Menopon munieri* Rudow, 1869 Zlotorzycska, J., 1968 b, 328
as syn. of *Austromenopon crocatum* (Nitzsch, 1866)
- Menopon pallidulum* Neumann, 1912 Matsudaira, Y.; and Kaneko, K., 1970 a, 224
as syn. of *Menacanthus pallidulum* (Neumann, 1912)
- Menopon pallidulum* Neumann, 1912 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Gallus domesticus Spain (Madrid, Toledo, Avila); Spanish Morocco; Mallorca
- Menopon phaeopus* Nitzsch, 1866 Zlotorzycska, J., 1968 b, 308
as syn. of *Austromenopon transversum ridibundum* (Denny, 1842) [n. rank]
- Menopon phaeostomum* Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
- Menopon pici* Denny, 1842 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Picus viridis Madrid
- Menopon productum* Piaget, 1880 Matsudaira, Y.; and Kaneko, K., 1970 a, 221
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon productum* var. *major* Piaget, 1880 Matsudaira, Y.; and Kaneko, K., 1970 a, 221
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon pustulosum* Nitzsch, 1836 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Sula bassana Santander, Spain
- Menopon ridibundum* Denny, 1842 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Larus sp. Madrid
- Menopon spiniferum* Piaget, 1885 Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Pica pica Madrid
- Menopon stramineus* (Nitzsch, 1818) Matsudaira, Y.; and Kaneko, K., 1970 a, 223
as syn. of *Menacanthus stramineus* (Nitzsch, 1818)
- Menopon subaequale* var. *major* Piaget, 1880 Matsudaira, Y.; and Kaneko, K., 1970 a, 221
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon trigonocephalum* chlortor Drumev, D.; and Georgiev, B. G., 1968 a
- Menopon trigonocephalus* (Olfers, 1816) Matsudaira, Y.; and Kaneko, K., 1970 a, 220
as syn. of *Menopon gallinae* (Linné, 1758)
- Menopon triste* Giebel, 1874 Price, R. D., 1968 d, 446
as syn. of *Dictelsia tristis* (Giebel)
- Menopon upupae* Séguy, 1944 Thompson, G. R., 1950 d, 379
Upupa e. epops France
- Menoponidae* key to genera Clay, T., 1969 a, 20-25
- Menoponidae*, n. gen. (in press) Clay, T., 1969 a, 20
key
- Menoponidae*, n. gen. Ryan and Price (in press) Clay, T., 1969 a, 24
key
- Menoponidae* Mjöberg 1910 von Kéler, S., 1963 a, VIIb, 5; VIIb, 6-VIII, 7
Menoponidae, key to families
- Menoponidae* key to genera Timmermann, G., 1965 a, 163
- Menoponinae* Menoponidae, key von Kéler, S., 1963 a, VIIb, 6

- Menoponoidae Kler, 1938
Amblycera, key
key to families
- Mephitonyssus new subgenus
subgenus of Hirstionyssus,
diagnosis
- Meringis sp.
Lepus californicus
Sylvilagus nuttallii
- Meringis bilsingi
Sylvilagus auduboni
- Meringis bilsingi
Dipodomys spectabilis
D. ordii
D. merriami
Neotoma spp.
Sylvilagus auduboni
Onychomys leucogaster
- Meringis cummingsi
Dipodomys heermanni
- Meringis dipodomys
Sylvilagus auduboni
- Meringis dipodomys
Dipodomys merriami
Neotoma spp.
Sylvilagus auduboni
Onychomys leucogaster
Perognathus flavus
- Meringis nidi
Sylvilagus auduboni
- Meringis nidi
Dipodomys spectabilis
D. ordii
D. merriami
Neotoma spp.
Sylvilagus auduboni
Onychomys leucogaster
Peromyscus leucopus
- Meringis parkeri
Perognathus parvus
Dipodomys heermanni
Peromyscus maniculatus
- Meringis rectus
Sylvilagus auduboni
- Meringis rectus
Dipodomys spectabilis
D. ordii
- von Kler, S., 1963 a, VIIb,
4; VIIb, 5
- Herrin, C. S., 1970 a, 391,
432
mt: Hirstionyssus (M.) staf-
fordi Strandtmann and Hunt,
1951
- Bacon, M.; and Bacon, R. F.,
1964 a
all from Eastern and
Central Washington
- Forcum, D. L.; Rael, C. D.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
New Mexico
- Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Stark, H. E.; and Kinney,
A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Forcum, D. L.; Rael, C. D.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
New Mexico
- Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Forcum, D. L.; Rael, C. D.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
New Mexico
- Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Stark, H. E.; and Kinney,
A. R., 1969 a
all from Lava Beds National
Monument, Siskiyou County,
California
- Forcum, D. L.; Rael, C. D.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
New Mexico
- Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
- Meringis rectus.-- Con-
tinued.
- D. merriami
Neotoma spp.
Sylvilagus auduboni
Sigmodon hispidus
Citellus spilosoma
Onychomys leucogaster
Peromyscus leucopus
- Meristaspis Kolenati, 1857
Spinturniciidae, key
key to species
Syns.: Tinoglischnus Kolenati, 1857; Ancystropus, Hirst
(in part), 1923; Spinturnix, Zumpt (in part), 1951
- Meristaspis calcaratus
(Hirst)
key
Pteropus geddiei
Pteropus m. mariannus
flying fox
Pteropus sp.
- Meristaspis hardyi n. sp.
Nyctimene major
Pteropus sp.
- Meristaspis jordani (Rad-
ford 1947) [n. comb.]
key
Syn.: Ancystropus jor-
dani Radford, 1947
bat
- Meristaspis jordani philip-
pinensis n. ssp.
Harpionycteris whiteheadi
- Meristaspis kenyaensis
Radford
Eidolon helvum
- Meristaspis kenyaensis
(Radford, 1947)
key
Syns.: Spinturnix pipistrellus Radford (not pipistrelli
Kolenati, 1859); Spinturnix lateralis, Zumpt (in part;
not Kolenati, 1856), 1951; Ancystropus kenyaensis Rad-
ford, 1947
Eidolon helvum
bat
- Meristaspis lateralis (Ko-
lenati) 1856
key
Syns.: Tinoglischnus punctolyra, Kolenati, 1857; Pterop-
tus roseus Kolenati, 1856; Meristaspis taprobianus Turk
1850 (in part, male only)
Rousettus aegyptiacus
R. leschenaulti
- Meristaspis lavellanus
Radford, 1951 [n. comb.]
key
Syns.: Ancystropus lavellanus Radford, 1951; A. lavella-
nus, Hiregaudar and Bal, 1956
- Meristaspis macroglossi
(Hirst, 1923) [n. comb.]
key
Syn.: Ancystropus (Meristaspis) macroglossi Hirst, 1923
- Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a.-- Continued
- Rudnick, A., 1960 a, 170, 178-
180
Ceylon
- Rudnick, A., 1960 a, 180, 183-
184, 258, pl. 23, figs. 1-2
- New Hebrides
Saipan; Guam
Maus Island
Palau
- Prasad, V., 1969 b, 533, 535,
537, 539, fig. 3A-C
Solomon Islands, Guadalcan-
al, Nini Creek, Horoni, all
from
- Rudnick, A., 1960 a, 180, 184-
185, 259, pl. 24, figs. 1-2
- Koelawi Paloe, W. Celebes
- Prasad, V., 1969 b, 533, 538,
539-540, figs. 4A-B, 5A-D
Philippines, Negros Orient-
al, Malindog, San Antonio,
Sibulan
- Mutere, F. A., 1966 a
Uganda
- Rudnick, A., 1960 a, 180, 185-
187, 261, pl. 26, figs. 1-2;
262, pl. 27, figs. 1-2
- Liberia
Madagascar; Uganda
- Rudnick, A., 1960 a, 171, 180-
182, pl. 21, figs. 1-2; pl. 22,
figs. 1-2
- Egypt, Cyprus
India
- Rudnick, A., 1960 a, 180, 187

- Meristaspis mülleri* Ko-
lenati, 1857
nomen nudum
- Meromenopon*
key
- Meromenopon conci* n. sp.
Melittophagus bullocki
bullocki
Cuculus canorus gularis
- Meromenopon incisum*
(Giebel, 1866)
- Meromenopon incisum*
(Giebel), 1866
Coracias g. garrulus
- Meromenopon meropis*
key
Merops apiaster
- Meromenopon meropis* Clay et
Meinertzhagen, 1941
Merops apiaster
- Meromenopon meropis*
Th. Clay et Meinertzhagen,
1941
- Meromenopon meropis*
Clay and Meinertzhagen, 1941
Merops apiaster
- Meromenopon rarum* (Conci),
1941
Merops apiaster
- Meromenopon virgo*
(Giebel), 1874
Coracias g. garrulus
- Meropoecus bifrons*
(Nitzsch), 1866
Merops apiaster
- Meropoecus caprai*
Conci, 1941
Merops orientalis (M. *viridis*)
- Meropoecus debeauxi*
Conci, 1941
Melittophagus p. pusillus
- Meropoecus emersoni* n. sp.
Melittophagus bullocki
bullocki
- Meropoecus meropis* (Denny
1842)
Merops apiaster
- Rudnick, A., 1960 a, 234
- Clay, T., 1969 a, 22, pl. 3,
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- Tendeiro, J., 1961 c, 290,
291-292, figs. 1 droite,
2 droite, pl. III(photo I)
all from Parc National du
Niokolo-Koba, Senegal
- Tendeiro, J., 1961 c, 291,292,
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III)
Parc National du Niokolo-
Koba, Senegal
- Thompson, G. B., 1950 d, 379
- Hafez, M.; and Madbouly, M.
H., 1969 b, 114, 141-142
Kafr Ibgig, El-Wasta Pro-
vince, Beni-Suef, Egypt
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Tendeiro, J., 1961 c, 291,292,
figs. 1 gauche, 2 centre,
pl. III(photo II)
Parc National du Niokolo-
Koba, Senegal
- Thompson, G. B., 1950 d, 378
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- Thompson, G. B., 1950 d, 378
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- Thompson, G. B., 1950 d, 379
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Isla Elefanta (Bombay)
- Thompson, G. B., 1950 d, 378
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- Tendeiro, J., 1961 c, 290,298-
300, figs. 4-5, pl. VII
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Parc National du Niokolo-
Koba, Senegal
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Meropoecus meropis*
(Denny), 1842
Merops apiaster
- Meropoecus meropis*
(Denny), 1842
Merops apiaster
- Meropsiella apiastri*
(Denny), 1842
Merops apiaster
- Meropsiella erythropteri*
(Piaget), 1885
Melittophagus p. pusillus (*Merops erythropterus*)
- Mesalges abbreviatus*
(Buchholz, 1869)
Corvus albus
- Mesalges johnstoni* n. sp.
Agelaius phoeniceus
phoeniceus
- Mesalges johnstoni*
Agelaius phoeniceus
- Mesalges oscinum* Koch,
1840
Chloris c. chloris
- Mesolaelaps australiensis*
Rattus exulans
- Mesonyssus alexandri*
n. sp.
Leptotila verreauxi
(nasal passages)
- Mesonyssus angustus*
Wilson, 1966
Ptilinopus sp.
- Mesonyssus belopoliskii*
Bregatova, 1950
Ardea pupurea manillensis
- Mesonyssus camargoi*
(Amaral) n. comb.
Syn.: *Neonyssus camargoi*
- Mesonyssus castroae*
(Amaral, 1963)
- Mesonyssus chiarellii*
(Amaral and Baquer) n. comb. 123
Syn.: *Tinaminyssus chiarellii* Amaral e Baquer, 1963
- Mesonyssus epileus* Wilson,
1964
Aviceda subcristata
- Mesonyssus halcyonius*
Domrow, 1965
Halcyon sancta
H. chloris collaris
- Mesonyssus hirtus* Wilson,
1966
Chalcophaps stephani
- Thompson, G. B., 1950 d, 378
Belfast, Ireland
- Thompson, G. B., 1950 d, 378
Belfast, Ireland
- Thompson, G. B., 1950 d, 378
- Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Spory, G. R., 1965 a, 49, 52-
54, figs. 3-4
Delaware and Franklin Cos.,
Ohio
- Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
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Năstăsescu, M., 1967 a
Romania
- Sweatman, G. K., 1962 c
Little Barrier Is., N. Zea-
land
- do Amaral, V., 1967 a, 135,
136, 137, 138, 139, 140, 141, 148,
figs. 1-9
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- Wilson, N. A., 1968 c, 211-
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- Wilson, N. A., 1968 c, 213
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- do Amaral, V., 1968 a, 107,
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Amaral, 1962
- do Amaral, V., 1967 a,
figs. 4a, 6a, 8a, 9a
- do Amaral, V., 1968 a, 107,
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Syn.: *Tinaminyssus chiarellii* Amaral e Baquer, 1963
- Wilson, N. A., 1968 c, 213
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- Wilson, N. A., 1968 c, 213-
215, fig. 3A-D
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Philippines
- Wilson, N. A., 1968 c, 215
New Guinea

- Mesonyssus macropygiae* Wilson, 1966
Macropygia phasianella tenuirostris
- Mesonyssus navajasi* (Pereira & Castro, 1949) redescription
- Mesonyssus peleiae* Wilson, 1966
Phapitreron leucotis bre-virostris
- Mesonyssus ptilinopi* Wilson, 1964
Ptilinopus occipitalis
- Mesonyssus spinosus* (Brooks and Strandtmann) n. comb.
Syn.: *Tyranninyssus spinosus* Brooks & Strandtmann, 1960
- Mesonyssus tanyispterae* Wilson, 1966
Tanyisptera galatea
- Mesonyssus trappi* (Pereira & Castro, 1949) redescription
- Mesonyssus zenaidurae* (Crossley, 1952)
Columbigallina talpacoti (fosses nasales)
- Mesonyssus zenaidurae* Crossley, 1952
Zenaidura macroura
- Mesopsylla eucta* ssp. *Vulpes vulpes*
- Mesopsylla eucta shikho* Ioff, 1950
Allactaga bullata A. sibirica
Allactagulus pygmaeus
- Mesopsylla hebes* rodents
- Mesopsylla lenis* rodents
- Mesopsylla tuschkan* subsp. *Allactaga tetradactyla*
Jaculus orientalis orientalis
- Mesopsylla tuschkan* rodents
- Mesopsylla tuschkan* Wagner and Ioff, 1926 s. lat. distribution in Egypt, description
- Wilson, N. A., 1968 c, 215-218, figs. 4-5
Philippines
- do Amaral, V., 1967 a, 146-148, 149-151, figs. 18-24
- Wilson, N. A., 1968 c, 218-221, figs. 6-7
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- Wilson, N. A., 1968 c, 221
Philippines
- do Amaral, V., 1968 a, 107, 123
- Wilson, N. A., 1968 c, 214, 221, fig. 3E-G
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- do Amaral, V., 1967 a, 137, 142, 143-146, figs. 10-17
- Fain, A., and Aitken, T.H.G., 1967 a, 39
Trinidad (West Indies)
- Wilson, N. A., 1968 c, 221
California
- Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Smit, F.G.A.M., 1967 c, 90
all from Mongolia
- Kurochkin, Iu. V., and Sudarikov, V. E., 1962 a
Volga delta
- Kurochkin, Iu. V., and Sudarikov, V. E., 1962 a
Volga delta
- Hoogstraal, H., and Traub, R., 1965 a
all from Egypt
- Kurochkin, Iu. V., and Sudarikov, V. E., 1962 a
Volga delta
- Traub, R., and Evans T. M., 1967 a
- Mesopsylla tuschkan* and-ruschkoii Argyropulo, 1946
Allactaga sibirica
- Mesopsylla tuschkan*
andruschkoii Argyropulo, 1946
- Mesopsylla tuschkan* pro-pinacta n. ssp.
Jaculus orientalis orientalis
- Mesopsylla tuschkan tuschkan* Ioff and Scaloni, 1954
- Mesostigmat[a]* key to species, females, from Pakistan mammals
- Metalabidophorinae* subfam. nov.
Labodophoridae
includes: *Metalabidophorus* g. n.; *Microlabidopus* gen. nov.
- Metalabidophorus* gen. nov. (type of subfam.)
Labidophoridae, *Metalabidophorinae*
- Metalabidophorus spalacis* spec. nov. (tod)
Spalax microphthalmus (follicules pileux)
- Metanalges Trouessart*, 1919
- Metanalges* (*Metanalges*) *curtus* Gaud et Mouchet, 1959
keys
Crecopsis egregia
- Metanalges* (*Agrialges*) *eurytarsus* Gaud et Mouchet, 1959
keys
Limnocorax flavirostris
- Metanalges* (*Agrialges*) *fortis* n. sp.
keys
Porzana pusilla
- Metanalges* (M.) *grossus* (Berlese, 1898)
keys
Gallinula chloropus
- Metanalges* (M.) *rallorum* (Trouessart, 1885)
[n. comb.]
keys
Rallus caerulescens
- Metanalges* (*Agrialges*) *trigonocolpus* n. sp.
key
Porphyrio porphyrio
- Smit, F.G.A.M., 1967 c, 91
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- Traub, R., and Evans, T. M., 1967 a, figs. 17, 20
- Traub, R., and Evans, T. M., 1967 a, 339, 340, 341-343, 344, 345, 347, figs. 1-6, 9-15, 18
Western Desert Govt, Egypt
- Traub, R., and Evans, T. M., 1967 a, figs. 7, 8, 16, 19
- Allred, D. M., 1969 a, 240-243
- Fain, A., 1967 i, 280
type genus: *Metalabidophorus* n. gen.
- Fain, A., 1967 i, 280, 281
tod: *M. spalacis* sp. nov.
- Fain, A., 1967 i, 281
Jericho, Palestine
- Gaud, J., 1968 a, 14
- Gaud, J., 1968 a, 14, 16, 50, fig. 4c
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- Gaud, J., 1968 a, 14, 16, 50, 52, fig. 4f
Cameroun
- Gaud, J., 1968 a, 14-17, 19, 50, 52, figs. 3b, 4e, 5a-b, 6b
Congo; Maroc
- Gaud, J., 1968 a, 16, 17-18, 50, 51, fig. 4a
Congo; Afrique du Sud
- Gaud, J., 1968 a, 16, 18, 50, 51, fig. 4b
Congo
- Gaud, J., 1968 a, 16, 18, 50, fig. 4d
Kabare, Congo

- Metastivalius new genus Holland, G. P., 1969 a, 4, 5,
Pygiopsyllidae, key 7, 49-50
key to New Guinean species tod: M. mordax (Rothschild, 1908) n. comb.
- Metastivalius anaxilas Holland, G. P., 1969 a, 4, 5,
(M. Rothschild) new comb. 49, 52-53, 72, 74, figs. 148,
key 152, 161, 164.
Syn.: Stivalius anaxilas M. Rothschild, 1934
Rattus sp. Aiyura, Maprik, Okapa,
Pengagl Creek, New Guinea
Pogonomys sp. Aiyura, Mt. Rawlinson,
New Guinea
Rattus ruber Minj, New Guinea
R. niobe Mt. Michael, New Guinea
Melomys sp. Mt. Rawlinson, Mt. Ulur,
Mt. Wilhelm, New Guinea
Antechinus sp. Pengagl Creek, New Guinea
- Metastivalius huonensis Holland, G. P., 1969 a, 4, 5,
new species 49, 51-52, 72, 74, 75, figs. 145,
key 151, 154, 155, 159, 163, 204
Anisomys imitator all from Mt. Rawlinson,
Peroryctes raffrayanus New Guinea
Uromys caudimaculatus
Satanellus albopunctatus
- Metastivalius lasiurus Holland, G. P., 1969 a, 4, 5,
(Jordan & Rothschild) new 49, 55-56, 73, figs. 169-172,
comb. 205
key
Syn.: Stivalius lasiurus Jordan and Rothschild, 1922
Petaurus breviceps Jungzaing, New Guinea
- Metastivalius mordax Holland, G. P., 1969 a, 4, 5,
(Rothschild) new gen., new 50, 51, 72, 73, 74, 75, figs. 146,
comb. (tod) 147, 150, 158, 162, 203
key
Syn.: Pygiopsylla mordax Rothschild, 1908; Stivalius
mordax (Rothschild) Jordan and Rothschild, 1911
Eudromica caudata Aiyura, New Guinea
Rattus sp. (?exulans) " "
R. sp. (?ruber) " "
Pogonomys sp. " "
Peroryctes sp. Aiyura, Mt. Ulur, New Guinea
bandicoot " , New Guinea
Satanellus albopunctatus Aiyura, New Guinea
Melomys sp. Arau, Maprik, Pengagl Creek,
New Guinea
Uromys caudimaculatus Arau, Mt. Rawlinson, New
Guinea
Rattus sp. Bisianumu, Edie Creek,
Goroka, Moke, Mt. Ulur,
Pindiu, New Guinea
Echymipera sp. Bisianumu, New Guinea
Rattus exulans Kassam, New Guinea
Mallomys rothschildi Mt. Ulur, New Guinea
- Metastivalius rothschildae Holland, G. P., 1969 a, 4, 5,
new species 49, 54-55, 74, 75, figs. 149,
key 153, 156, 157, 160, 165
Rattus sp. Mt. Ulur, Saruwaged Range,
New Guinea
Rattus sp. (?ruber) Mt. Ulur, New Guinea
Melomys sp. " "
- Metastivalius shawmayeri Holland, G. P., 1969 a, 4, 5,
(Jordan) new comb. 50, 56-57, 72, 73, 74, figs. 166-
key 168, 173, 206
Syn.: Stivalius shawmayeri Jordan, 1933
Peroryctes sp. Aiyura, New Guinea
Satanellus albopunctatus " "
Rattus sp. " "
Dactylopsila sp. Arau, New Guinea
- Metastivalius tambaran Holland, G. P., 1969 a, 4, 5,
new species 49, 57-58, 75, figs. 174, 178-
key 182, 207
Melomys sp. Maprik, New Guinea
- Metastrata Roberts, F. H. S., 1969 a,
key to genera, Australian 57
larvae
- Metopia brincki n. sp. Zumpt, F. K. E., [1959 d],
436, 437, fig. 5
Hout Bay, Cape Peninsula,
Cape Prov.
- Microcalliphora n. gen. Townsend, C. H. T., 1916 f,
618
Muscidae tod: Lucilia varipes
diagnosis Macquart, 1851
- Microctenia Clay, T., 1969 a, 24, pl. 6,
key figs. 32, 36
- Microgaster balani J. Boc- Bocquet-Védrine, J., 1968 a
quet-Védrine, 1967
as syn. of Boschmaella balani (J. Bocquet-Védrine)
n. comb.
immature stage description
- Microlabidopus gen. nov. Fain, A., 1967 i, 281
Labidophoridae, Metala- tod: M. americanus sp. nov.
labidophorinae
- Microlabidopus americanus Fain, A., 1967 i, 281
g. nov., sp. nov. (tod) Corvallis, Oregon, U.S.A.
Aplodontia rufa (follicules pileux)
- Microlabidopus americanus Fain, A.; Kok, N. J. J.;
Fain, 1967 Lukoschus, F. S.; and Glulow,
Aplodontia rufa (hair F. V., 1971 a
follicles of abdomen) Canada
- Microlichus Trouessart McDaniel, B. (jr.); and
and Newman Price, M. A., 1966 a
key to species
- Microlichus avus McDaniel, B. (jr.); and
(Trouessart) Price, M. A., 1966 a
key
- Microlichus avus (Troues- Shumilo, R. P., 1965 a
sart) Canestrini Moldavian SSR
Delichon urbica (feathers)
- Microlichus bubulcus n. sp. McDaniel, B. (jr.); and
key Price, M. A., 1966 a, 237-241,
Bubulcus ibis figs. 1-2
Texas
- Microlichus lophortyx McDaniel, B. (jr.); and
Ferman and Tarshis Price, M. A., 1966 a
key
- Microlichus perdicis McDaniel, B. (jr.); and
Canestrini Price, M. A., 1966 a
key
- Microlichus uncus McDaniel, B. (jr.); and
Vitzthum Price, M. A., 1966 a
key
- Microlynchia pusilla Mueller, N. S.; Mueller, R.
Dumetella carolinensis C.; and Berger, D. D., 1969 a
Wisconsin

- Microthoracius mazzei*
Werneck
Lama pacos
Bittiker, W. W. G., 1967 b,
1 fig.
Puno, Peru
- Microthoracius praelongiceps*
Lama pacos
Bittiker, W. W. G., 1967 b
Puno, Peru
- Microthrombidium*. See *Microtrombidium*
- Microtrombicula* sp.
Muliarskaia, L. V.; and
Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Microtrombicula audyi*
Vercammen-Grandjean, 1965
ecological data
+bat
Nadchatram, M., 1970 a, 135
Malaya
- Microtrombicula azerbaidjanica* Muliarskaia, Verdieva, Chirkova (in litt)
[nomen nudum]
Mustella [sic] nivalis
Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a, 93, 94
Lenkoransk, Azerbaidzhan SSR
- Microtrombicula azerbaidjanica* Muliarskaia et al.
Meriones erythraurus
M. tristrani
Microtus socialis
Muliarskaia, L. V.; and Gafarova, F. G. 1969 a
Kura-Araksinsk lowland,
Azerbaidzhan, all from
- Microtrombicula batui*
(Philip & Traub, 1950)
ecological data
+bat
Nadchatram, M., 1970 a, 135
Malaya
- Microtrombicula fulgida*
(Schl. et al.)
ecology
Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Microtrombicula* (*Microtrombicula*) *ieensis* Taufflieb, 1960
Rattus rattus
Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
République Centrafricaine
- Microtrombicula* (*Microtrombicula*) *machadoi* Taufflieb, 1965
Mastomys natalensis
Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
République Centrafricaine
- Microtrombicula munda*
(Gater, 1932)
ecological data
rat
Nadchatram, M., 1970 a, 135
Malaya
- Microtrombicula spicea*
(Gater, 1932)
ecological data
rat
squirrel
Nadchatram, M., 1970 a, 135
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- Microtrombicula vitosa*
(Schl. et al.)
ecology
Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Microtrombidium*
alfreddugesi Oudemans, 1910
as syn. of *Eutrombicula alfreddugesi* (Oudemans)
Brennan, J. M., 1970 a, 35
- Microtrombidium goeldii*
Oudemans, 1910
as syn. of *Eutrombicula goeldii* (Oudemans)
Brennan, J. M., 1968 b
- Microtrombidium*
goeldii Oudemans, 1910
as syn. of *Eutrombicula goeldii* (Oudemans)
Brennan, J. M., 1970 a, 35
- Midias lobodes* Wilson, 1911
Sphyraena sp. (external surface)
Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 421
Indian Ocean
- Mimamamenopon*
key
Clay, T., 1969 a, 22
- Mimamamenopon zumpti* Carriker, 1957
description
Price, R. D., 1970 c, figs. 8-10
- Miochaeta* Good, 1942
untenable as a genus
Egoscue, H. J., 1968 a, 138
- Miochaeta macrodactyla*
(Good, 1942) Stark, 1958
as syn. of *Stenistomera macrodactyla* Good, 1942
Egoscue, H. J., 1968 a, 138
- Mite, Northern fowl. See [Ornithonyssus sylvianum]
- Mites. See also Acari, Acarina.
- Mites
Microtus californicus
Rattus norvegicus
Adams, W. H.; Emmons, R. W.; and Brooks, J. E., 1970 a
all from Orange County,
California
- Mites
Meriones hurrianae
Agrawal, V. C., 1967 a
western India
- Mites
problem of identification
Baker, E. W., 1956? a
- Mites
control
Cress, D. C., 1971 a
- Mites
poultry, control chart
Gibbs, R. L., 1964 a
- Mites
insecticides, poultry
Harkness, D. S., 1957 a
Canada
- Mites
control
Heal, R. E., 1956? a
- Mites
humans, control
Higdon, R. S., 1968 a
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blood-sucking behavior
Hocking, B., 1971 a
- Mites
poultry, economic importance, treatment
Lyon, W. F., 1970 a
- Mites
carbaryl, maldison, poultry
Mole, W. P., 1970 a
- Mites
Eidolon helvum
Mutere, F. A., 1966 a
Uganda

- Mites
parthenogenesis Oliver, J. H. (jr.), 1971 a
- Mites
poultry, control Reid, W. M.; and Botero, H., 1966 a
- Mites
domestic animals Seddon, H. E., 1968 a
Australia
- Mites, red
deer Senger, C. M., 1959 b
Rattlesnake
- Miyatrombicula caucasica
sp. n. Muliarskaia, L. V., 1969 a,
1097-1099, figs. 1-5
all from Vank Gadrutsk
raion, Azerbaidzhan SSR
- Meriones tristrami
Apodemus sylvaticus
Cricetulus migratorius
Meriones persicus
Microtus socialis
- Miyatrombicula caucasica
Muliarskaia, L. V.; and
Verdieva, Z. F., 1967 a
Lenkoransk natural district,
Azerbaidzhan SSR
- Miyatrombicula muris
(Ouds., 1910)
distribution Kepka, O., 1969 b, map
Mediterranean area
- Miyatrombicula muris (Oude-
mans, 1910)
Apodemus sylvaticus Kolebinova, M., 1966 a
Bulgaria
- Miyatrombicula talyzini
Clethrionomys glareolus
Apodemus flavicollis Bobrovskii, V. N.; and Kudria-
shova, N. I., 1966 a
all from Moldavia
- Miyatrombicula talyzini
geographic distribution Muliarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Mjoberginirmus Eichl.
key Zlotorzzycka, J., 1967 a, 709,
744
- Mjoberginirmus aethereus
(Giebel) Zlotorzzycka, J., 1967 a, 744-
745
Syns.: Nirmus aethereus, Giebel, 1874; Quadrateps
aethereus, Eichler, 1946
- Mjoberginirmus alcae Zlotorzzycka, J., 1967 a, 745
(Denny)
Syns.: Nirmus alcae Denny, 1842; N. citrinus Nitzsch,
1866; Degeeriella alcae, Ségué, 1944
- Mjoberginirmus klatti Zlotorzzycka, J., 1967 a, 745
(Timmermann)
Syn.: Quadrateps klatti, Timmermann, 1954
- Mjoberginirmus maritimus Zlotorzzycka, J., 1967 a, 745
(Kellogg & Chapman)
Syns.: Nirmus maritimus Kellogg & Chapman, 1899; Quadra-
ceps maritimus, Hopkins & Clay, 1952
- Mjoberginirmus musealis
nov. spec. Zlotorzzycka, J., 1967 a, 745-
746, 774, 780, pl. 9, photo 2
Ziparolok (Kola, Russland)
- Mjoberginirmus obliquus Zlotorzzycka, J., 1967 a, 746,
(Mjöberg)
pl. 9, photo 3, 4
Syns.: Nirmus obliquus Mjöberg, 1910; Degeeriella obli-
qua, Ségué, 1944; Quadrateps obliquus, Hopkins & Clay,
1952
- Mjoberginirmus pacificus Zlotorzzycka, J., 1967 a, 747
(Kellogg & Kuwana)
Syns.: Nirmus pacificus Kellogg & Kuwana, 1899; Quadra-
ceps pacificus, Hopkins & Clay, 1952
- Moeopsylla Kishida, K., 1939 e, 3, 13
Delopsyllinae n. subfam.
- Monoculodes minutus Gurja-
nova Kuznetsov, V. V.²; and Alek-
sandrova, E. N., 1969 a, figs.
Coregonus miksun (stomach) 1-3
Laptev Sea
- Monoculus crangorum Fabri-
cius Shiino, S. M., 1933 a, 283
as syn. of Bopyrus squillarum Latreille
- Monoindex subgen. nov. Emel'ianova, N. D.; and Koz-
lovskaja, O. L., 1967 b
Ixodes tod: Ixodes (Monoindex)
maslovi sp. nov.
- Monojoubertia modularis Atyeo, W. T.; and Gaud, J.,
Radford, 1953 1971 a
as syn. of Joubertophyllodes modularis (Berlese, 1894)
n. comb.
- Monopsyllus anisus Ikeda, O.; and Abe, H., 1967 a
Yokohama and Kawasaki
- Monopsyllus eumolpi Stark, H. E.; and Kinney,
A. R., 1969 a
Eutamias minimus all from Lava Beds National
Monument, Siskiyou County,
California
E. amoenus
Citellus beecheyi
Perognathus parvus
Dipodomys heermanni
Peromyscus maniculatus
- Monopsyllus eumolpi eumolpi Wilson, N. A., 1967 d
(Rothschild) Canada
Eutamias minimus
- Monopsyllus e. eumolpi Woods, C. E.; and Larson, O.
pale chipmunk R., 1969 a
North Dakota
- Monopsyllus indages indages Smit, F. G. A. M., 1967 e, 91
(Rothschild, 1908) all from Mongolia
Eutamias sibiricus
Ochotona hyperborea
Sciurus vulgaris
- Monopsyllus sciurorum van den Broek, E.; and Jansen,
(Schränk, 1803) J. (jr.), 1969 a
Putorius putorius the Netherlands
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Sciurus vulgaris
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- Monopsyllus vison Benton, A. H.; Tucker, H. H.
+Tamiasciurus hudsonicus (jr.); and Kelly, D. L.,
Tamias striatus 1969 a, 196
Peromyscus maniculatus
Procyon lotor all from northern New York

- Monopsyllus vison* (Baker)
Homo sapiens
Mustela erminea
Wilson, N. A., 1967 d
all from Canada
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red squirrel
gray squirrel
Woods, C. E.; and Larson, O.
R., 1969 a
all from North Dakota
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(Baker), 1904
seasonal abundance
Mustela erminea
Main, A. J. (jr.), 1970 a, 80
Massachusetts
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California State Department
of Public Health. Bureau of
Vector Control, 1954 a
San Mateo County, Cali-
fornia
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red fox den
Haas, G. E., 1970 a
near Madison, Dane County,
Wisconsin
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Peromyscus leucopus
Rael, G. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
Red Bluff Ranch, New Mexico
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Reithrodontomys megalotis
Peromyscus maniculatus
Stark, H. E.; and Kinney,
A. R., 1969 a
all from Lava Beds National
Monument, Siskiyou County,
California
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house mice
deer mice
Woods, C. E.; and Larson, O.
R., 1969 a
all from North Dakota
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Lepus californicus
Bacon, M.; and Bacon, R. F.,
1964 a
Eastern and Central Wash-
ington
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as syn. of Spinturnix von Heyden, 1826
Rudnick, A., 1960 a, 201
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as syn. of Spinturnix acuminatus (C. L. Koch, 1836)
Rudnick, A., 1960 a, 214
- Monostaspis hexastigma Kolenati*, 1857
nomen nudum
Rudnick, A., 1960 a, 234
- Monostaspis nathusii Kolenati*, 1857
nomen nudum
Rudnick, A., 1960 a, 234
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as syn. of Spinturnix acuminatus (C. L. Koch, 1836)
Rudnick, A., 1960 a, 214
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Gaud, 1961
Zosterops voeltzkowi
Brygoo, E. R., 1966 b
Ile Europa, Madagascar
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Pygiopsyllidae; Pygiopsyllinae
Traub, R., 1969 a, 374, 375,
377, 379, 390-395
tod: M. mannae n. sp.
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(tod)
Pseudocheirus sp.
Traub, R., 1969 a, 374, 376,
378, 379-388, 389, 395, figs.
1-13, 17, 19, 21-24, 26-27
New Guinea: Papua, Southern
Highlands, Mt. Giluwe, Ka-
gaba; Western Highlands,
Hagen Subdistrict, near Mur
Mur Pass
- Muesebeckella nadi n. sp.*
Pseudocheirus sp.
Traub, R., 1969 a, 374, 382,
384, 388, 389-390, figs. 14-
16, 18, 20, 25, 28
New Guinea: West Sepik
District, Oksapmin, Strick-
land River, near Western
District of Papua
- Mugilicola Tripathi*
Therodomasidae, key, females
Hewitt, G. C., 1969 b, 39
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Carriker, 1945
as syn. of Oedinemiceps acuticeps (Carriker)
Zlotorayoka, J., 1967 a, 740
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(Denny), 1842
Caprimulgus europaeus
Thompson, G. B., 1950 d, 372
Britain
- Multicola macrocephalus*
(Kellogg), 1896
Chordeiles minor henryi (C. virginianus henryi)
Thompson, G. B., 1950 d, 372
California, U. S. A.
- Multicola nacunda nacunda*
Carriker, 1945
Podager nacunda minor
Thompson, G. B., 1950 d, 372
Maicao, La Goajira, Colombia
- Multicola nacunda peru-
vianus*
Caprimulgidae? sp. (Buteo magnirostris occidua)
Thompson, G. B., 1950 d, 373
San Juan, Chanchamayo, Peru
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Carriker, 1945
Podager nacunda nacunda
Thompson, G. B., 1950 d, 372
Todos Santos, Rio Chaparé,
Bolivia
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cattle
Allan, W. C., 1968 a
Ontario
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livestock
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incidence
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Moiese, Montana; Yellowstone
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distribution
Depner, K. R., 1969 a
western Canada
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carbon dioxide anesthesia,
temperature and oxygen effect
Edwards, L. J., 1971 a

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cattle, larvae control in manure
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insecticides, review
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Ronnel, feed additive
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control, self-applicatory T. R. (jr.), 1970 a
dust bags
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insecticide rubbing devices
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DDT, Methoxychlor, Toxaphene, Delnav
life cycle
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dust bags and back rubbers, coumaphos and fenthion,
beef cattle

Miscinae Gotwald, W. H. (jr.), 1965 a,
key to species 204-206, 208

Myacarus arvicolae Andrejko, A. F., 1966 a
Cricetus cricetus Moldavia

Myacarus hypudaei (C.L.Koch) Solomon, L., 1968 b, 672, 691
Apodemus sylvaticus all from Dobroudja, Romania
A. flavicollis

Mycetoglyphus nov. gen. Oudemans, A. C., 1932 a, 358
mt: M. fungivorus nov. sp.

Mycetoglyphus fungivorus Oudemans, A. C., 1932 a, 360
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Mychophilus Hesse, 1865 Schellenberg, A., 1922 a, 281,
Notodelphyidae, Ascidi- 292
colinae, key
Syn.: Enteropsis Scott, 1901 [nec Auriv. 1885]

Mychophilus sp. Schellenberg, A., 1922 a, 295
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(Kloake)

Mychophilus curvatus Schellenberg, A., 1922 a, 295
Botryllus renieri Golf von Lion
B. schlosseri Kanal
B. smaragdus "
B. violaceus "

Mychophilus vararensis Schellenberg, A., 1922 a, 295
Botryllus sp. (Kiemensack) Schottland

Mycopetes. See Mycopetes.

Mydopholeus capillus Dusbábek, F., 1967 b, 245
McDaniel et Baker 1962
key

Myiasis Basson, P. A., 1962 c
oculo-vascular, domestic animals, review

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physiology of myiasis flies

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+chamois (nez) Suisse

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oral mucosa, Cochliomyia C.; and Okamoto, T., 1963 b
hominivorax Aragatuba, Brasil

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Hypoderma bovis, child's K., 1965 a
eye

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oculo-vascular, sheep, Dow-ET-57; Ruelene; Neguvon

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control, tail amputation 1970 a

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reduced by mulesing

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reduced by mulesing

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sheep, clinical picture, control and treatment

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mulesing, sheep

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sheep dips, importance New Zealand
of wool lengths

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lese et Trouessart, 1889
as syn of Hipposiderobia heteronycha (Berlese et Trou-
essart, 1889)
Asellia tridens Jedda, Arabia

Myobia murismusculi Kolebinova, M., 1967 a
(Schrenk, 1781) all from Bulgaria
Apodemus sylvaticus
A. flavicollis
Mus musculus

Myobia musculus [i.e. Alcaíno C., H., 1966 a, fig. 1
musculi] Schrank, 1781 Chile
Mus musculus (pelos)

Myobia musculi Blackmore, D. K.; and Owen,
Rattus norvegicus D. G., 1969 a, 203, 209,
Mus musculus fig. 2
all from Great Britain

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laboratory mice, review McPherson, C. W., 1971 a
- Myobia musculi*
human (skin) (exper.) Novitskaia, S. A., 1968 a
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Mus musculus Sweetman, G. K., 1962 c
Central Otago, N. Zealand
- Myobia musculi*
dichlorvos, laboratory mice Wagner, J. E., 1969 a
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Mus musculus Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
Vigo County, Indiana
- Myobiidae* Megnin, 1877
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mite"
Rattus exulans Sweetman, G. K., 1962 c
Kapiti Island, N. Zealand
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1907)
study of seasonal population changes, clam hosts
Tagelus gibbus
Mya arenaria
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all from Cotuit Bay, Massa-
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Crimea
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šínák, 1957 Daniel, M., 1970 a
Czechoslovakia
Clethrionomys glareolus (fur)
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Radford, 1955 Fain, A.; and Hyland, K. E.,
1970 a, 81-82
includes: *M. japonensis japonensis* Radford, 1955; *M.*
japonensis canadensis Radford, 1955
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Radford, 1955 Ono, Z., 1969 a
Microtus montebelli Mt. Hakoda area, Aomori
prefecture
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canadensis Radford, 1955 Fain, A.; and Hyland, K. E.,
1970 a, 82-84, fig. 1
Dicrostomys rubricatus Canada
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1970 a
Clethrionomys gapperi Kingston
Microtus pennsylvanicus West Kingston, Rhode Island
Marmota monax South Kingston, Rhode Island
- Myocoptes musculus*
Mus musculus Blackmore, D. K.; and Owen,
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- Myocoptes musculus*
(C. L. Koch, 1844)
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(posterior legs and venter) Fain, A.; and Hyland, K. E.,
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South Kingstown
- Myocoptes musculus*
Ochrotomys nuttalli Linzey, D. W., 1968 a
Great Smoky Mountains
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laboratory mice, review McPherson, C. W., 1971 a
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human (skin) (exper.) Novitskaia, S. A., 1968 a
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Mus musculus Sweetman, G. K., 1962 c
Central Otago, N. Zealand
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mice, tetmosol Talbot, N. T., 1969 d, 19, 20,
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Papua and New Guinea
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dichlorvos, laboratory mice Wagner, J. E., 1969 a
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Microtus ochrogaster
Mus musculus
Peromyscus leucopus Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
all from Vigo County,
Indiana
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Eyndhoven, 1946 Fain, A.; and Hyland, K.E.,
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as syn. of *Trichocercus romboutsii* (van Eyndhoven, 1946)
- Myocoptes squamosus* Fain,
Munting and Lukoschus, 1969 Fain, A.; and Hyland, K. E.,
1970 a, 84
Microtus pennsylvanicus Patience Is. and Charles-
town, Rhode Island
- Myocoptes tenax* Michael
Microtus arvalis Sosnina, E. F., 1968 a
Crimea
- Myodopsylla globata* n. sp.
Myotis velifer or *Tadar-*
ida brasiliensis intermedia Holland, G. P., 1971 a, 95-97,
98, figs. 1-4
San Cristobal de las Casas,
Chiapas, southern Mexico
- Myodopsylla insignis*
Myotis lucifugus Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 197
Essex Co., New York
- Myodopsylla insignis*
(Rothschild)
Eptesicus fuscus
Myotis lucifugus Humphreys, J. G., 1967 a
all from Ohio
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(Rothschild), 1903
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Myotis lucifugus
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Eptesicus fuscus Main, A. J. (jr.), 1970 a, 83-
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Myotis lucifugus Whitaker, J. O. (jr.); and
Wilson, N. A., 1971 a
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- Myodopsylla insignis*
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Myotis lucifugus Wilson, N. A., 1967 d
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- Myodopsylla trisellii*
Jordan, 1929 Sait, F. G. A. M., 1967 c, 91
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- Myonyssus Tiroboschi*, 1904
Laelaptidae, key
- Myonyssus Tiraboschi*, 1904
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Tirab., 1904
[*Apodemus flavicollis*]
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boschi, 1904
key
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Tiraboschi, 1904
key
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tova, 1949
key
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Bregetova, 1949
key
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1912
key
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Talpa europaea
- Myonyssus gigas*
(Oudemans, 1913)
key
Syn.: *Myonyssus rossicus*
- Myonyssus ingricus* Breg.
Neomys fodiens fodiens
[*Microtus arvalis*]
- Myonyssus ingricus*
Bregetova, 1956
key
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Ewing & Baker, 1947
key
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Cryptotis parva
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key
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Furman & Tipton, 1955
key
- Myonyssus quinarius*
Allred, n. sp.
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Apodemus flavicollis
- Lange, A. B., 1958 a, 206
- Strandtmann, R. W.; and
Garrett, E., 1970 a, 261-262
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kov, V.A.; and Shumilo, R.P.,
1966 b
Moldavia
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Garrett, L. E., 1970 a
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Garrett, E., 1970 a
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E. M., 1961 a
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- Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
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- Allred, D. M., 1969 a, 242
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Garrett, L. E., 1970 a
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West Pakistan
- Myonyssus rossicus*
Breg., 1956
[*Apodemus sylvaticus*]
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Talpa europaea
Sorex araneus
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Apodemus sylvaticus
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getova 1956
Apodemus sylvaticus
A. flavicollis
- Myonyssus rossicus*
Bregetova, 1956
as syn. of *Myonyssus gigas*
- Myonyssus tianshanicus*
Lange et Petrova, sp. nov.
key
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n. sp.
key
Rattus fulvescens
rodent
- ?*Myotrombicula komareki*
Daniel and Dusbabek, 1959
- Plecotus auratus*
Rhinolophus ferrumequinum
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chatram and Lakshmy,
n. sp.
Rhinolophus steno
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Nadchatram & Lakshmy, 1969
ecological data
+bat
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Vercammen-Grandjean, 1968
ecological data
bat
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key
Syn.: *Cryptommatius* Matthews, 1884
- Myotyphlus jansoni* Mat-
thews
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Elicomys melanurus
" *quercinus cyren-*
aicus
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kov, V. A.; and Shumilo, R.P.,
1966 b
Moldavia
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I. V.; Mikhlap, O. N.; and
Chykilevskaya, I. V., 1969 a,
91-92, 164
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tory
- Koïumdzhieva, M., 1968 a
Western Balkan Range
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kov, F. N., 1967 a, 910, 912,
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Central Slovakia
Crimea
- Nadchatram, M.; and Lakshmy,
G. T., 1969 a, 283-285, figs.
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- Nadchatram, M., 1970 a, 135
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- Nadchatram, M., 1970 a, 135
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- Seevers, C. H., 1955 a, 221,
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- Syns.: *Amblyopimus jan-*
soni Matthews, 1878; *Cryptommatius jansoni* Matthews, 1884
- Hoogstraal, H.; and Traub, R.,
1965 a
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Eliomys quercinus Rageau, J.; and Mouchet, J., 1967 a, 278 Camargue
- Myrmicocheyla* n. gen.
Cheyletinae Volgin, V. I., 1963 b, 935-940
tod: *M. clavipes* n. sp.
- Myrmicocheyla clavipes*
n. gen., n. sp. (tod)
collected in an anthill
of *Formica rufa* Volgin, V. I., 1963 b, 935-940, figs. 1-6
vicinity of Leningrad
- Myrsidea* Waterston
revision, key to species
Menoponidae Clay, T., 1968 a
- Myrsidea*
key Clay, T., 1969 a, 23
- Myrsidea* (Waterston 1915)
Menoponidae, key von Kéler, S., 1963 a, VIIb, 6; VIIb, 7
- Myrsidea* sp. 1
Pachycephala pectoralis dahl Emerson, K. C.; and Petersen, B., 1968 a
New Britain (Bismarck Islands)
- Myrsidea* sp. 2
Aplonis metallica nitida Emerson, K. C.; and Petersen, B., 1968 a
New Britain (Bismarck Islands)
- Myrsidea* sp.
Agelaius phoeniceus phoeniceus Spory, G. R., 1965 a, 56
Ohio
- Myrsidea aitkeni* Clay, 1966 Clay, T., 1968 a, 206, fig. 5, pl. 1, fig. 2
- Myrsidea anaspila*
key Hafez, M.; and Madbouly, M. H., 1969 a, 55, 88-90, figs. 73-81
Corvus corax tingitanus Ras Umm el Rakham, Western Desert Governorate, Egypt
- Myrsidea anaspila* (Nitzsch)
Corvus corax Wilson, N. A., 1967 d
Canada
- Myrsidea anathorax*
(Nitzsch, 1866)
Corvus monedula Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Avila, Spain
- Myrsidea anathorax*
(Nitzsch, 1866)
Corvus monedula Shumilo, R. P., 1966 b
Moldavia
- Myrsidea aquilonia* sp. n.
key Clay, T., 1968 a, 225-227, 232, 233, fig. 32, pl. 1, fig. 3; pl. 2, figs. 2, 4
Euphagus carolinus Mississippi
- Myrsidea balteri* sp. n.
key Clay, T., 1968 a, 208, 212, 222-223, 232, 233, figs. 9, 16, 30, pl. 4, fig. 5
Quiscalus mexicanus mexicanus U.S.A.: Florida; Georgia; Mississippi
Honduras; Mexico
Louisiana; Texas; Mexico
Tlacotalpan; Colombia
Honduras
- Q. mexicanus* (major)
Q. mexicanus (assimilis)
Q. mexicanus (macrurus)
- Myrsidea bonariensis*
Malcomson, 1929
+*Molothrus bonariensis*
Calopsiza (= *Tangara*) *mexicana*
C. gyrola
Tanagra violacea Clay, T., 1968 a, 231, 234-236, figs. 36, 38, 39, pl. 1, fig. 5; pl. 3, fig. 2
Trinidad
" "
"
- Myrsidea comosa* sp. n.
key Clay, T., 1968 a, 206, 229-231, 232, 233, figs. 4, 6, 34-35, 37, pl. 2, fig. 7; pl. 3, figs. 5-6
Macroagelaius subalaris subalaris
M. subalaris imthurni Colombia
British Guiana
- Myrsidea cornicis*
key Hafez, M.; and Madbouly, M. H., 1969 a, 55, 84-88, figs. 63-72
Corvus corone sardonius Faiyum and El-Wasta, Egypt
- Myrsidea cornicis*
(De Geer) von Kéler, S., 1963 a, VIIb, 30, fig. 5
- Myrsidea cornicis*
ravens Spenik, M.; Sitko, M.; Mituch, J.; and Chabada, J., 1970 a
- Myrsidea cucullaris*
key Hafez, M.; and Madbouly, M. H., 1969 b, 114, 143-144
Sturnus vulgaris poltaratskyi Faiyum road, Egypt
- Myrsidea cucullaris*
intensity of infection, *Sturnus vulgaris* Sasvári-Schäfer, L., 1967 a
- Myrsidea cucullaris*
(Nitzsch, 1818)
Sturnus vulgaris Shumilo, R. P., 1966 b
Moldavia
- Myrsidea diffusa* (Kellogg, 1899)
key Clay, T., 1968 a, 209-211, 232, 233, figs. 11-13
Cacicus holosericeus Panama
C. holosericeus flavirostris Colombia
- Myrsidea dissimilis*
(Kellogg)
Progne subis Hendricks, L. D.; and Axtell, R. C., 1968 a
central North Carolina
- Myrsidea downsi* sp. n.
key Clay, T., 1968 a, 217, 218-219, 220, 232, 233, figs. 23, 28, pl. 3, fig. 4
Psarocolius decumanus insularis Trinidad; Bolivia
P. decumanus Trinidad; Suriname; Colombia; Peru
- Myrsidea fuscomarginata*
(Osborn, 1896)
key Clay, T., 1968 a, 206, 217, 223-225, 232, 233, figs. 1-3, 7, 24, 31, pl. 1, figs. 7-8; pl. 2, figs. 1, 5
Molothrus (= *Tangavius*) *aeneus* Texas
+ *Turdus minor* (type host) "error"
Agelaius phoeniceus Georgia; Mississippi; Texas; Louisiana
Kansas; South Carolina; Florida; Mississippi
Porto Rico
- Quiscalus quiscula*
Holoquiscalus niger brachypterus Trinidad
H. l. lugubris
- Myrsidea gymnostinops*
Bichler, 1951
as syn. of *M. mirabilis* (Carriker, 1903) Clay, T., 1968 a, 215

- Myrsidea imbricata* (Neumann, 1891) Clay, T., 1968 a, 236-239, figs. 40-41, pl. 3, fig. 3
+*Chlorolampis elegans* (?) (type host) "probable error"
- Myrsidea isostoma* (Nitzsch) Claassens, A. J. M., 1966 b near Ennis (Co. Clare), Ireland
Corvus corone corone
- Myrsidea isostoma* (Nitzsch) Clay, T., 1968 a, pl. 1, fig. 1
- Myrsidea laciniata* sp. n. Clay, T., 1968 a, 220-222, key 232, 233, fig. 29, pl. 4, Cacicus uropygialis uropygialis fig. 4 Peru
- Myrsidea luroris* (Carriker, 1903) Clay, T., 1968 a, 233
Zarhynchus wagleri "error, it is possible that the specimen came from Stelgidopteryx ruficollis"
- Myrsidea magnidens* Stafford, 1943 Clay, T., 1968 a, 212, 214-215, 232, 233, figs. 14, 19-20, pl. 3, fig. 1
key Venezuela
Pitangus sulfuratus rufipennis
- Myrsidea mirabilis* (Carriker, 1903) Clay, T., 1968 a, 208, 215-216, 217, 232, 233, figs. 8, 21-22, pl. 4, fig. 2
key
Syn.: *Myrsidea gymnostinops* Eichler, 1951
Psarocolius wagleri Costa Rica; Honduras; Colombia
Psarocolius bifasciatus Costa Rica
- Myrsidea obovata* (Piaget, 1880) Brygoo, E. R., 1966 b Ile Europa, Madagascar
Corvus albus
- Myrsidea picae* (L., 1758) Paz Martín, M.; and Jiménez Millán, F., 1968 a, 145
Pica pica Toledo, Madrid
- Myrsidea picae* ravena Špenik, M.; Sitko, M.; Mituch, J.; and Chabada, J., 1970 a
- Myrsidea picta* Carriker, 1955 key
Cacicus cela cela
C. cela vitellinus Venezuela; Trinidad
Colombia
- Myrsidea psittaci* Carriker, 1955 Clay, T., 1968 a, 208, 217, 227-229, 232, 233, figs. 10, 25-26, 33, pl. 2, fig. 3; pl. 4, fig. 6
key Amazona ochrocephala ochrocephala Venezuela
Scaphidura oryzivora Colombia; Bolivia
Agelaius icterocephalus Trinidad
- Myrsidea ptilostomi* Bedford Tendeiro, J., 1961 c, 296, pl. V(photo IX)
Ptilostomus afer afer Parc National du Niokolo-Koba, Senegal
- Myrsidea rustica* (Giebel, 1874) Shumilo, R. P., 1966 b
Delichon urbica Moldavia
- Myrsidea tropicalis* sp. n. Clay, T., 1968 a, 216-218, key 219, 232, 233, fig. 27, pl. 1, fig. 4; pl. 4, fig. 3
key
Psarocolius angustifrons alfredi Peru; Bolivia
P. angustifrons sincipitalis Colombia
P. a. angustifrons Colombia
P. angustifrons salmoni Colombia
P. wagleri Colombia
- Myrsidion commune* Hansen Mauchline, J., 1969 a
Erythropis serrata Clyde Sea
- Mytilicola intestinalis* Berner, L., 1967 a
Mytilus galloprovincialis Marseille
- Mytilicola intestinalis* Steuer Korrington, P., 1968 a
ecology, distribution, bibliography
- Mytilicola intestinalis* Williams, C. S., 1969 a
biochemical components, seasonal variation
- Mytilicola orientalis* Bernard, F. R., 1969 a
little economic significance all from British Columbia
Saxidomus giganteus (recurrent intestine and rectum)
Crassostrea gigas " " "
Mytilus edulis " " "

- Naobranchia* Hesse, 1863
key to species
- Naobranchia amplexans*
Kurz
key
- Naobranchia aulopi* Yamaguti
key
- Naobranchia cyathiformis*
Hesse
key
- Naobranchia lizae* (Kroyer)
key
- Naobranchia occidentalis*
Wilson
key
- Naobranchia polynemi* sp. nov.
Polydactylus indicus
India: W. Bengal
- Naobranchia spinosa* Pearse
key
- Naobranchia stibara* Leigh-Sharpe
key
- Naobranchia variabilis*
Brian
key
- Naobranchia vermiformis*
Rangnekar
key
- Naobranchia wilsoni*
Nigrelli
key
- Nasicola*, n. g.
Trombiculidae
- Nasicola annereauxi*, n. gen. n. sp. (tod)
Phyllostomus hastatus (intranasal)
- Naubates* Bedford, 1930
Philopteridae, key
- Naubates clypeatus* (Giebel)
1874
- Naubates damma* Timmermann, 1961
- Naubates fuliginosus* (Taschenberg) 1882
- Naubates harrisoni* Bedford
1930
- Naubates heteroproctus*
Harrison, 1937
Pterodroma leucoptera brevipes
- Naubates prioni* (Enderlein) 1908
Pachyptila desolata altera
- Naubates pterodromi* Bedford, 1930
- Naubates thieli* n. sp.
Pterodroma solandri (= *melanopus*)
- Nearctopsylla genalis genalis* (Baker)
+ *Blarina brevicauda*
- Nearctopsylla genalis genalis* (Baker), 1904
seasonal abundance
Blarina brevicauda
- Nectobranchia*
[lapsus as *Nectobranchia*]
- Nectobranchia* [sic] *indivisa*
Fraser, 1920
description
Lepidopsetta bilineata (gills)
- Nectobranchia indivisa*
Fraser, 1920
Platichthys stellatus (gills)
- Nectobranchia* [sic] *producta* (Hansen, 1923) [n. comb.]
Syn.: *Lernaeopodopsis producta* Hansen, 1923
- Nectobranchia*
[lapsus for *Nectobranchia*]
- Nemesis* Risso
Caligoida, key
- Nemesis* Risso, 1826
Dichelesthiidae; *Eudactylinae*, key
- Nemesis* sp.
Carcharinus sp. (gills)
Dasyatis kuhli " land
Chiloscyllium punctatum (gills)
- Nemesis carcharierum* Roux, 1828
as syn. of *N. lamna* Risso, 1826
- Timmermann, G., 1965 a, 118, 119, 120, 121, fig. 56, 58
- Timmermann, G., 1965 a, 122, 123, 124, fig. 63b, pl. 3, fig. 4
- Timmermann, G., 1965 a, 122, 123-124, fig. 62, pl. 3, fig. 3
- Timmermann, G., 1965 a, 118, 120, 121-122, 124, fig. 57, 59, 63a, pl. 4, figs. 3-4
- Timmermann, G., 1965 a, 121
Lord Howe Insel
- Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 195
Essex Co., New York
- Main, A. J. (jr.), 1970 a, 78
Massachusetts
- Kabata, Z., 1970 b
- Kabata, Z., 1970 b, figs. 74-83
waters off west coast of Vancouver Island
- Wilkes, S. N., 1966 a
- Kabata, Z., 1970 b, 885
- Kabata, Z., 1970 b
- Barnard, K. H., 1955 a, 243, 275
- Tripathi, Y. R., 1962 a, 215
- Kabata, Z., 1970 a, figs. 3-4
all from Moreton Bay, Queensland
- Cressey, R. F., 1969 b, 11-13

- Nemesis lamna* Risso, 1826
Syns.: *N. carcharierum*
Roux, 1828; *N. mediterranea*
sinuata Valle, 1878
Isurus oxyrinchus (gill
filaments)
Cressey, R. F., 1969 b, 11-
13, figs. 43-58
Heller, 1868; *N. lamna* var.
off La Jolla, California;
Coast of Chile and Peru
- Nemesis lamna lamna* Risso,
1826
Isurus oxyrinchus
Carcharodon carcharias
Hewitt, G. C., 1969 a, 1-7,
figs. 1-26
Makara, New Zealand
South Bay, Kaikoura, New
Zealand
- Nemesis lamna* var. *sinuata*
Valle, 1878
as syn. of *Nemesis lamna* Risso, 1826
Cressey, R. F., 1969 b, 11-13
- Nemesis lamna vermi* Scott,
1929
Cetorhinus maximus
Hewitt, G. C., 1969 a, 7-14,
figs. 27-50
Oaro, South of Kaikoura,
New Zealand
- Nemesis mediterranea*
Heller, 1868
as syn. of *N. lamna* Risso, 1826
Cressey, R. F., 1969 b, 11
- Nemesis pallida* Wilson
+ *Alopias* [sp.] "Thresher
shark" (gills)
Barnard, K. H., 1955 a, 275,
276, 309, fig. 20 a, b
Table Bay, South Africa
- Nemesis robusta* (van Bene-
den, 1851)
Alopias vulpinus
Hewitt, G. C., 1969 a, 14-20,
figs. 51-77, pl. A, figs. 1-5
Cooks Strait, New Zealand
- Neobrachiichondria* gen.
nov.
Chondracanthinae
Kabata, Z., 1969 e, 497, 501
tod: *N. quadrata* sp. nov.
- Neobrachiichondria* Kabata,
1969
key; description
Ho, J. S., 1970 a, 116, 182
- Neobrachiichondria quad-*
rata gen. n., sp. nov. (tod)
Hypoplectrodes nigroruber
(gills)
Kabata, Z., 1969 e, 501-506,
figs. 2A-L, 3A-F
Port Willunga, South
Australia
- Neocheyletiella* sp.
Parus ater
Cherkashchenko, M. I., 1961 a
upper Dnestr river valleys
- Neocheyletiella* sp.
Melospiza melodia
Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Neocheyletiella* sp.
Sturnella magna
Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Neocheyletiella artami*
Domrow
description of male
Artamus cyanopterus
Domrow, R., 1970 a, figs. 1-4
Exeter, Tasmania; Dunedoo,
N. S. W.
- Neocnemidocoptes* Fain, 1966
Knemidokoptidae, *Knemid-*
okoptinae, key
Fain, A.; and Elsen, P.,
1967 a
- Neocnemidocoptes laevis*
(Railliet, 1885) Fain, 1966
as syn. of *Neocnemidocoptes laevis laevis* (Railliet,
1885) Fain, 1966
Fain, A.; and Elsen, P.,
1967 a, 91, 94
- Neocnemidocoptes laevis*
gallinae (Railliet, 1887)
Fain, 1966
Syns.: *Sarcoptes laevis* var. *gallinae*, Railliet, 1887;
S. laevis var. *phasiani* Megnin, 1895; *Knemidocoptes*
laevis forma *gallinae*, Dubinin, 1953; *K. laevis* var.
gallinae Baker et al., 1956; *K. gallinae*, Kutzer, 1964;
K. phasiani, Turk, 1953
(corps of all)
Gallus gallus Belgium
Alectoris rufa France
Pternistis afer Rwanda
faisan France
- Neocnemidocoptes laevis*
laevis (Railliet, 1885)
Fain, 1966
Syns.: *Sarcoptes laevis* Railliet, 1885; *Sarcoptes laevis*
var. *columbae* Railliet, 1887; *Knemidocoptes laevis*,
Szecsényi, 1958; *Knemidocoptes laevis* forma *columbae*
Dubinin, 1953; *Neocnemidocoptes laevis* (Railliet, 1885)
Fain, 1966
Columba livia livia Belgium
(corps)
- Neocnemidocoptes passeris*
(Fritsch 1962) n. comb.
Syn.: *Knemidocoptes*
laevis passeris Fritsch, 1962
(corps of all)
Emberiza schoeniclus all from Belgium
Spermestes cucullatus
- Neocolpocephalum* (Ewing
1933)
Menoponidae, key
von Kéler, S., 1963 a, VIIb,
6; VIIb, 8
- Neocolpocephalum turbinatum*
Denny, 1842
Columba livia domestica
Selim, M. K.; El-Kasaby, A.;
and El-Refai, A. e. H. H.,
1968 a, fig. 6
U. A. R.
- Neocordylobia roubaudi*
Villeneuve, 1929
Orycterus afer (Haut)
Zumpt, F. K. E., 1967 b, 463-
470, figs. 1-8
Zambia; Rhodesia
- Neocyamus physteris* (Pou-
chet, 1888)
Physeter catodon
Buzeta B., R., 1963 a
Iquique zone, Chilean coast
- Neohaematopinus* Mjöberg,
1910
key
key to species, includes: *N. syriacus*; *N. laeviusculus*;
N. schizodactylus; *N. sciuri*; *N. sciurinus*
- Neohaematopinus* Mjöberg
Polyplacinae, key
key to African species
Syn.: *Petauristophthirus* Eichler, 1949
Johnson, P. T., 1960 c, 43, 44
- Neohaematopinus* (Mjöberg
1910)
Polyplacidae, key
von Kéler, S., 1963 b, VIII, 8;
VIII, 9
- ?*Neohaematopinus* sp.
Zapus hudsonius
Whitaker, J. O. (in),
1963 b, 231
central New York

- Neohaematopinus faurei* (Bedford)
key
Xerus inauris
X. princeps
Johnson, P. T., 1960 c, 43, 45, 48, fig. 55
Orange Free State; South West Africa; Bechuanaland Protectorate
Kaokoveld, South West Africa
- Neohaematopinus heliosciuri* Cummings
key
Paraxerus ochraceus
P. cepapi aruscensis
P. cepapi
P. sp.
Johnson, P. T., 1960 c, 44, 45, 46, figs. 49, 52, 57A, B; 63
Subukia, Kenya
Tanganyika
Kruger Nat. Park, S. Africa
Northern and Eastern Transvaal
- Neohaematopinus heliosciuri* Cummings, 1912
Funisciurus carruthersi
Kim, K. C.; and Emerson, K. C., 1968 a, 28
Congo
- Neohaematopinus keniae* Ferris
key
+Heliosciurus ruwenzorii
Johnson, P. T., 1960 c, 44, 45, 47, figs. 51, 53, 56, 59, 61
Mt. Ruwenzori, British East Africa (Uganda)
- Neohaematopinus laeviusculus* [Citellus undulatus]
Eliatratova, N. P., 1963 a
Saifingem Range
- Neohaematopinus laeviusculus*
Citellus major
C. pygmaeus
Sosnina, E. F.; and Artem'ev, Yu. T., 1968 a
all from Volga-Kama territory
- Neohaematopinus laeviusculus* (Grube, 1851)
[jerboa]
[Ochotona daurica]
Zarubina, V. N., 1963 b
all from South-East Transbaikalia
- Neohaematopinus palaeartus* (Ols.)
[Marmota baibacina]
Eliatratova, N. P., 1963 a
Saifingem Range
- Neohaematopinus pectinifer* (Neumann)
key
Syn.: *Haematopinus setosus* Piaget, 1885 (nec *setosus* Burmeister, 1838); *Lignognathoides setosus* (of Piaget) Cummings, 1914
Atlantoxerus getulus
Atlas Mountains, Morocco
Johnson, P. T., 1960 c, 43, 47-48
- Neohaematopinus sciuri* Jancke, 1932
key
Sciurus vulgaris
Beaucournu, J. C., 1968 b, 240-241, 245, figs. 111-116, 136, 147
France
- Neohaematopinus suahelicus* Ferris
key
Paraxerus cepapi aruscensis
P. ochraceus
+P. palliatus suahelicus
+P. jacksoni capitis (*P. ochraceus*)
Johnson, P. T., 1960 c, 44, 45, 46-47, figs. 50, 54, 58A-B, 60A-B, 62
Tanganyika
Subukia, Kenya
Zululand
British East Africa
- Neochoronyssus affinis* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *affinis* (Jameson, 1950)
Herrin, C. S., 1970 a, 413
- Neochoronyssus cynomys* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *cynomys* (Radford, 1941)
Herrin, C. S., 1970 a, 418
- Neochoronyssus geomydis* (Keegan, 1946)
as syn. of *Hirstionyssus* (H.) *geomydis* (Keegan, 1946)
Herrin, C. S., 1970 a, 400
- Neochoronyssus hilli* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *hilli* (Jameson, 1950)
Herrin, C. S., 1970 a, 404
- Neochoronyssus hilli* Jameson, 1950 (record from *Perognathus hispidus* only)
as syn. of *Hirstionyssus* (H.) *perognathus* n. sp.
Herrin, C. S., 1970 a, 405
- Neochoronyssus incomptis* Eads and Hightower, 1952
as syn. of *Hirstionyssus* (H.) *incomptis* (Eads and Hightower, 1952)
Herrin, C. S., 1970 a, 406
- Neochoronyssus neotomae* Eads and Hightower, 1951
as syn. of *Hirstionyssus* (H.) *neotomae* (Eads and Hightower, 1951)
Herrin, C. S., 1970 a, 429
- Neochoronyssus obsoletus* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *obsoletus* Jameson, 1950
Herrin, C. S., 1970 a, 424
- Neochoronyssus occidentalis* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *occidentalis* (Ewing, 1923)
Herrin, C. S., 1970 a, 415
- Neochoronyssus triacanthus* Jameson, 1950
as syn. of *Hirstionyssus* (H.) *triacanthus* (Jameson, 1950)
Herrin, C. S., 1970 a, 408
- Neolaelaps*
key to species, female
Strandtmann, R. W.; and Garrett, L. E., 1967 a
- Neolaelaps palpispinosus* n. sp.
key
Nyctimene sp.
Syconycteris sp.
Strandtmann, R. W.; and Garrett, L. E., 1967 a, 237-239, fig. 1a-f
all from Wau and Wau Creek, N. E. New Guinea
- Neolaelaps spinosus* (Berlese)
key
Strandtmann, R. W.; and Garrett, L. E., 1967 a, 237
- Neolaelaps vitathumi* Domrow, 1961
key
Strandtmann, R. W.; and Garrett, L. E., 1967 a
- Neolinguatula v. Haffner* gen. nov.
Linguatulidae
von Haffner, K.; Rack, G.; and Sachs, R., 1969 a, 93, 138-139
tod: *Linguatula nuttalli* Sambon 1922
- Neolinguatula nuttalli* (Sambon, 1922) [n. comb.] (tod) (pharynx)
Syn.: *Linguatula nuttalli* Sambon, 1922
Felis leo massaica
F. pardus pardus
von Haffner, K.; Rack, G.; and Sachs, R., 1969 a, 93, 130-139, figs. 37-49
all from Serengeti

- Neolinguata nuttalli* (Sambon, 1922) [n. comb.] (tod) (pharynx).-- Continued.
Syncerus caffer caffer
Damaliscus Korrigum Korrigum
Connochaetes taurinus taurinus
Alcelaphus buselaphus cokel
Gazella thomsoni thomsoni
- Neomenopon* Clay, T., 1969 a, 22, pl. 4, key
 figs. 22-23
- Neomyobia* sp. Wada, Y. ; and Sasa, M.,
 bats 1966 a
- Neomyobia chiropteralis* (Michael, 1884) Beron, P., 1968 a, 158
 Bulgaria
Rhinolophus hipposideros
- Neomyobia inaequalis* Camin, J. H.; Moss, W. W.;
 (Ewing 1938) Oliver, J. H. (jr.); and
Tadarida mexicana Singer, G., 1967 a, fig. 7
- Neomyobia myoti* Dusabæk, Beron, P., 1968 a, 158
 1963 Bulgaria
Myotis myotis
- Neomyobia myoti* Dusabæk, Kolebinova, M., 1967 a
 1963 Bulgaria
Myotis blythi oxygnathus
- Neomyobia poppei* (Trouessart, 1895) Beron, P., 1968 a, 158
 Bulgaria
Pipistrellus pipistrellus
- Neomyobia rollinatti* (Poppe, 1908) Beron, P., 1968 a, 158
 Bulgaria
Rhinolophus ferrumequinum
- Neomyobia rollinatti* (Poppe, 1908) Kolebinova, M., 1967 a
 Bulgaria
Rhinolophus blasii
- Neomyobia slovenica* sp. n. Dusabæk, F., 1968 b, 359,
 372-376, fig. 6 a-d
Rhinolophus euryale Stará Dmice, Silická plošina, Slovakia, CSSR
- Neomyscoptes Lawrence*, Fain, A.; and Hyland, K. E.,
 1953 1970 a, 84
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- Neonyssus* sp. Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P.,
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 Breg., 1950 1966 b
Ardea cinerea Moldavia
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 [Ixobrychus minutus] Oka wild-life reserve
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 sp. n. figs. 1-8
 This I. [sic] leucocephalus Northern Hambantota, Ceylon
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 (Burm., 1838) V., 1966 a
Ciconia nigra Moldavia
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 (fur of all) 262, figs. 1-17
Sorex minutus Slovakia
Apodemus agrarius "
A. sylvaticus "
A. flavicollis Macedonia, Yugoslavia
- Neopsylla Wagner*, 1903 Goncharov, A. I., 1963 a
 geographical characteristics and epizootiological significance SSSR
- Neopsylla acanthina* Beliaev, V. G., 1963 a
 Magadanskii oblast
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- Neopsylla acanthina* I. et R. Letov, G. S.; and Letova, G.
 I., 1962 a
 Neomys Tuva
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 [Citellus parryi] Yakutsk
- N[eu]psylla* bidentatiformis Maksimova, E. D., 1963 a
 [Marmota sibirica] Ononsk raion, Chita oblast
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 feeding on rodents
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 Mus musculus tomensis I., 1963 a
 Chita, Transbaikal
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Microtus brandti
Phodopus sungorus campbelli
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 [Alticola strelzovi]

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[*Alticola terrestris*]
[*Clethrionomys rutilus*]
[*Citellus parryi*]
[*Microtus oeconomus*]
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Goncharov, A. I., Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 150
Lakuts ASSR
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Sorex
Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Neopsylla pleskei*
[*Phodopus sungorus*]
Klimova, Z.I.; and Pavlov, A. N., 1963 a
Mongolia
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[*Marmota sibirica*]
Maksimova, E. D., 1963 a
Ononsk rayon, Chita oblast
- Neopsylla pleskei*
vector, listeriosis
Rasskazova, A. K.; and Prokop'ev, V. N., 1962 a
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Microtus brandti
Cricetulus sp.
Meriones unguiculatus
Smit, F.G.A.M., 1967 c, 91
all from Mongolia
- Neopsylla sasai*
Ono, Z., 1962 b
Muryama district, Sapporo, Hokkaido
- Neopsylla sasai* Jameson et Kumada, 1953
Apodemus speciosus
Ono, Z., 1969 a
Mt. Hakoda area, Aomori prefecture
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Apodemus argenteus
A. speciosus
Microtus montebelli
Dymecodon pilirostris
Uchikawa, K., 1969 a
all from Yatsugatake Range, Japan
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Apodemus speciosus
navigator
Uchikawa, K.; Sato, A.; and Kugimoto, M., 1967 a
Oki Island
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[*Citellus*]
Andreiko, A.F.; Sinel'shchikov, V. A.; and Shumilo, R.P., 1966 a
Moldavia
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observations during host hibernation
Briukhanova, L. V.; and Darskaia, N. F., 1965 a, figs. 4-5, 7
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life cycle
Kir'iakova, A. N., 1963 b
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interadaptation, plague microbes
Kondrashkina, K.I.; Kuraev, I. I.; and Zakharova, G. A., 1968 a
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rodents
Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Neopsylla setosa* Wagn.
Citellus citellus
Cricetus cricetus
Taskaeva, E. Z.; and Khamar, M., 1962 c
all from People's Republic of Roumania
- Neopsylla setosa setosa* Wagner, 1898
Citellus fulvus
Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Neopsylla teratura* Rothschild, 1913
Citellus undulatus
Smit, F.G.A.M., 1967 c
Mongolia
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Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
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Zapus hudsonius
Whitaker, J. O. (ira), 1963 b, 230
central New York
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Meleagris gallopavo silvestris
Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a
Alabama; Mississippi
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turkeys, Dursban
Kunz, S. E., 1969 a
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biology and economic importance
turkeys
Kunz, S.E.; Price, M.A.; and Graham, O. H., 1969 a, fig. 2
Texas
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turkeys
Millen, M. A.; and Paul, J. J., 1968 a, fig. 2
Clarke County, Georgia
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ecological data
+bird
Nadchatram, M., 1970 a, 136
Malaya
- Neoschöngastia americana*
0,0-diethyl 0-3,5,6-trichloro-2-pyridyl phosphorothioate, turkeys
Price, M.A.; and Kunz, S. E., 1970 a
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0,0-diethyl 0-3,5,6-trichloro-2-pyridyl phosphorothioate, turkeys
Price, M.A.; Kunz, S.E.; and Matter, J. J., 1970 a
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Lange, A. B., 1958 a, 226
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Numida meleagris
Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
République Centrafricaine
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as syn. of *Colicus columbiae* (Boshell and Kerr)
Brennan, J. M., 1970 d

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Ewing, 1937
as syn. of *Collicus dasyproctae* (Ewing) [n. comb.]
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[*Microtus* (Someriomys)
socialis]
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ecology
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ecological data
+bird
- Neoschoengastia heynemani* Nadchatram & Upham, 1966
ecological data
+bird
- Neoschoengastia latyshevi* Schlug., 1955
- Neoschoengastia monticola* Wharton & Hardcastle, 1946
ecological data
bird
- Neoschoengastia* (*Neoschoengastia*) *moucheti* Brennan, 1956
Numida meleagris
- Neoschöngastia ornata* Schluger
Passer montanus (body)
- Neoschöngastia posekanyii* Wharton et al.
ecology
- Neoschoengastia rotundata* Schlug., 1955
- Neoschoengastia solitus* Nadchatram, 1966
ecological data
bird
- Neoschoengastia solitus* Nadchatram, 1966
Pitta sordida
- Neoschöngastia thomasi* geographic distribution
- Neospinolaelaps* sp. bats
- Neotiphilus Pearse, 1947
Dichelesthiidae; Eudactylinae, key
- Neotrombicula* sp.
Microtus majori
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Microtus majori
M. gud
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geographic distribution
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geographic distribution
- Neotrombicula* sp.
Microtus socialis
- Neotrombicula* sp.
Microtus socialis
- Neotrombicula* sp.
Microtus socialis
- Neotrombicula* (N.) *acomys* (Radford, 1957) nov. comb.
Syn.: *Trombicula acomys* Radford, 1957
Apodemus flavicollis
A. sylvaticus
A. mystacinus
Microtus sp.
Rattus rattus
- Neotrombicula alizadei* sp. n. [nomen nudum]
Rhinolophus meheeyi
Myotis oxygnatus
Miniopterus schreibersii
- Neotrombicula anax* Audy et al.
ecology
- Neotrombicula angulata* Schluger
Eremias strauchi
Phrynocephalus helioscopus
- Neotrombicula austriaca* Kepka, 1964
distribution
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ecology
- Neotrombicula autumnalis* collection methods
- Neotrombicula autumnalis* (Shaw, 1790)
Clethrionomys glareolus (fur)
- Neotrombicula* (*Neotrombicula*) *autumnalis* (Shaw, 1790)
- Neotrombicula autumnalis* (Shaw, 1790)
distribution
- Neotrombicula autumnalis* Shaw, 1790
Apodemus sylvaticus
Microtus arvalis
Microtus majori
- Kudrîashova, N. I., 1967 a
all from Caucasus
- Mulîarskaia, L. V., 1969 b
north-eastern Azerbaïdzhân
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north-eastern Azerbaïdzhân
- Mulîarskaia, L. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland,
Azerbaïdzhân
- Mulîarskaia, L.V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhân SSR
- Kepka, O., 1966 a, 46-47, 49, fig. 1c
all from Türkiye
- Mulîarskaia, L. V.; and Dubovchenko, T. A., [1970 a], 54, 55
all from Azerbaïdzhân
- Grokhovskaia, I. M.; and Nguen Suan Khoe, 1969 c
Vietnam
- Kudrîashova, N. I., 1967 a
all from Caucasus
- Kepka, O., 1969 b, map
Mediterranean area
- Bobrovskii, V.N.; and Kudrîashova, N. I., 1966 a
Moldavia
- Daniel, M., 1969 a, fig. 1
- Daniel, M., 1970 a
Czechoslovakia
- Kepka, O., 1966 a, 44
Türkei
- Kepka, O., 1969 b, map
Mediterranean area
- Kudrîashova, N. I., 1967 a
all from Caucasus

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geographic distribution Muliarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula autumnalis*
Schaw., 1790
Rhinolophus meheeyi Muliarskaia, L.V.; and
Dubovchenko, T. A., [1970 a]
Azerbaidzhan
- Neotrombicula autumnalis*
Schaw., 1790
Meriones erythrouros
M. tristrami
Microtus socialis Muliarskaia, L. V.; and Gafa-
rova, F. G., 1969 a
Kura-Araksinsk lowland,
Azerbaidzhan, all from
- Neotrombicula autumnalis*
Schaw., 1790 Muliarskaia, L. V.; and
Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Neotrombicula autumnalis*
Microtus arvalis Sosnina, E. F., 1968 a
Crimea
- Neotrombicula* (N.) a. au-
tumnalis (Richards, 1950)
Apodemus flavicollis
Microtus sp.
A. sylvaticus
A. mystacinus
Rattus rattus
Cricetus sp.
Microtus (*Pitymys*) *majori*
M. (*Chionomys*) *roberti*
Sorex raddei
Crocidura sp.
Mus musculus
Citellus citellus Kepka, O., 1966 a, 44-45, 49,
fig. 1d
all from Turkey
- Neotrombicula* (N.) autum-
nalis autumnalis (Shaw, 1790)
Apodemus sylvaticus
A. agrarius
A. flavicollis
Microtus arvalis
Chionomys nivalis
Clethrionomys glareolus
Mus musculus
Pitymys subterraneus
Neomys fodiens
Crocidura suaveolens
Lepus europaeus
Emberiza cirius Kolebinova, M., 1966 a
all from Bulgaria
- Neotrombicula autumnalis*
autumnalis
Apodemus sylvaticus Solomon, L., 1968 b, 672
Dobroudja, Romania
- Neotrombicula autumnalis*
inopinatum (Oudemans, 1909)
= Typ a Richards, 1950 = *Trombicula*
autumnalis germanica
Apodemus sylvaticus
A. flavicollis
A. agrarius
Microtus arvalis
Chionomys nivalis
Clethrionomys glareolus
Mus musculus
Lepus europaeus
Turdus merula
T. ericetorum
Parus major Kolebinova, M., 1966 a
all from Bulgaria
- Neotrombicula autumnalis*
inopinatum
Apodemus sylvaticus
A. agrarius Solomon, L., 1968 b, 672
Dobroudja, Romania
- Neotrombicula* (N.) autum-
nalis vernalis (Willmann, 1942) fig. 1b
Syn.: *Eutrombicula vernalis* Willmann, 1942
Spalax leucodon all from Turkey
Microtus (*Pitymys*) *majori*
M. (*Chionomys*) *roberti*
- Neotrombicula callosa*
Schluger
Lacerta chlorogaster Kudriashova, N. I., 1967 a
Caucasus
- Neotrombicula crinita*
Clethrionomys glareolus
Microtus subterraneus Bobrovskii, V.N.; and Kudria-
shova, N. I., 1966 a
all from Moldavia
- Neotrombicula crinita*
Schluger
Microtus nivalis Kudriashova, N. I., 1967 a
Caucasus
- Neotrombicula crinita*
geographic distribution Muliarskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula crinita*
Schluger, 1966
Meriones erythrouros
M. tristrami
Microtus socialis Muliarskaia, L. V.; and Gafa-
rova, F. G., 1969 a
Kura-Araksinsk lowland,
Azerbaidzhan, all from
- Neotrombicula crinita*
Schluger, in litt. Muliarskaia, L.V.; and
Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Neotrombicula dinehartae*
Brennan and Wharton, 1950
Thamnophis ordinoides
T. sirtalis Clifford, G. M.; Yunker, C.E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
all from coastal Oregon
- Neotrombicula dubinini*
Schlug., 1955
ecology Bobrovskii, V.N.; and Kudria-
shova, N. I., 1966 a
Moldavia
- Neotrombicula gardellai*
Kardos, 1961
Microtus arvalis Kudriashova, N. I., 1967 a
Caucasus
- Neotrombicula hastata*
as syn. of *Leptotrombid-*
ium (*Trombiculindus*) *hastatum* (Gater, 1932) Traub, R.; and Nachatram,
M., 1967 a, 435
- Neotrombicula hispanica*
Apodemus flavicollis
A. sylvaticus
Clethrionomys glareolus
Microtus subterraneus Bobrovskii, V.N.; and Kudria-
shova, N. I., 1966 a
all from Moldavia
- Neotrombicula japonica*
(Tan. et al. 1930)
distribution Kepka, O., 1969 b, map
Mediterranean area
- Neotrombicula japonica*
technique, natural tsu-
tsugamushi rickettsia
infestation studies Kudriashova, N. I.; Tarase-
vich, I. V.; and Plotnikova,
L. F., 1967 a

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[*Microtus arvalis*]
- Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a*
Lenkoransk, Azerbaïdzhane SSR
- N[eutrombicula] japonica* tsutsugamushi rickettsiosis carrier
- Shapiro, M. I.; Somov, G. P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Neotrombicula kashmirensis* Hyperacrius wyneii H. fertilis
- Phillips, C. J., 1969 a, 473
all from Kahgan Valley, West Pakistan
- Neotrombicula (Digenualea) llogorensis* (Daniel, 1960) nov. comb. key
Syn.: *Trombicula (Neotrombicula) llogorensis* Daniel, 1960
Apodemus sylvaticus
Rattus rattus
Microtus (Pitymys) majori
M. (Chionomys) roberti
- Kepka, O., 1966 a, 47-49, 50, figs. 1e-f
- Neotrombicula llogorensis* (Daniel, 1960) distribution
- Kepka, O., 1969 b, map
Mediterranean area
- Neotrombicula llogorensis* Daniel, 1960
Apodemus sylvaticus
Microtus majori
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula microti* (Ewing, 1928)
Microtus montebelli
- Ono, Z., 1969 a
Mt. Hakoda area, Aomori prefecture
- Neotrombicula microti* Ewing, 1928
Eothenomys kagensis
Apodemus speciosus
Urotrichus talpoides
Eothenomys kageus
- Takada, N., 1970 a
all from northern part of Honshu, Japan
- Neotrombicula mitamurai* technique, natural tsutsugamushi rickettsia infestation studies
- Kudriashova, N. I.; Tarasovich, I. V.; and Plotnikova, L. F., 1967 a
- N[eutrombicula] mitamurai* tsutsugamushi rickettsiosis carrier
- Shapiro, M. I.; Somov, G. P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Neotrombicula muris* Clethrionomys glareolus
- Bobrovskii, V. N.; and Kudriashova, N. I., 1966 a
Moldavia
- Neotrombicula nagayoi* [Glis glis]
- Bobrovskii, V. N.; and Kudriashova, N. I., 1966 a
Moldavia
- Neotrombicula nagayoi* Sasa et al., 1950
Apodemus sylvaticus
A. agrarius
Microtus majori
N. nivalis
Sorex
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula nagayoi* Sasa et al., 1950
Apodemus sylvaticus
A. agrarius
Microtus majori
N. nivalis
Sorex
- Muliarskaia, L. V., 1969 b
north-eastern Azerbaïdzhane
- Neotrombicula nagayoi* geographic distribution
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north-eastern Azerbaïdzhane
- Neotrombicula nagayoi* Sasa et al., 1950
Apodemus sylvaticus
A. agrarius
Microtus majori
N. nivalis
Sorex
- Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhane SSR
- Neotrombicula (N.) palestiniensis* (Radford, 1957) nov. comb.
Syn.: *Trombicula palestiniensis* Radford, 1957
Apodemus mystacinus
A. flavicollis
A. sylvaticus
- Kepka, O., 1966 a, 47, 49, fig. 1a
- Neotrombicula pomeranzevi* (Schluger, 1948) forma bibai *Microtus montebelli*
- Ono, Z., 1969 a
Mt. Hakoda area, Aomori prefecture
- Neotrombicula pomeranzevi* forma bibai
Eothenomys kagensis
Microtus montebelli
Apodemus speciosus
A. argenteus
Eothenomys kageus
- Takada, N., 1970 a
all from northern part of Honshu, Japan
- Neotrombicula pomeranzevi* forma pomeranzevi
Eothenomys kagensis
E. kageus
- Takada, N., 1970 a
northern part of Honshu, Japan, all from
- Neotrombicula (Neotrombicula) rhinolophi* n. sp.
Rhinolophus ferrum equinum
R. hipposideros
- Kolebinova, M., 1968 a, 383-386, figs. 1-2
all from Bulgaria
- Neotrombicula (Neotrombicula) rickenbachii* Taufflieb, 1965
Rattus rattus
Arvicanthis niloticus
Crocidura occidentalis
Mastomys sp.
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
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Microtus majori
Microtus nivalis
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula sevanensis* Kudriashova, 1965
Myotis oxygnatus
- Muliarskaia, L. V.; and Dubovchenko, T. A., [1970 a]
Azerbaïdzhane
- Neotrombicula sevanensis* Kudriashova, 1965
[*Meriones persicus*]
- Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhane SSR
- Neotrombicula southardi* Kardos, 1961
Apodemus sylvaticus
A. agrarius
Microtus majori
M. gud
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula southardi* geographic distribution
- Muliarskaia, L. V., 1969 b
north-eastern Azerbaïdzhane
- Neotrombicula southardi* Kardos, 1961
Microtus socialis
- Muliarskaia, L. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland, Azerbaïdzhane
- Neotrombicula southardi* Kardos, 1961
- Muliarskaia, L. V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhane SSR

- Neotrombicula (Digenalea) steineri* nov. spec.
key
Clethrionomys glareolus ponticus
Microtus (Pitymys) majori
Apodemus sylvaticus
- Kepka, O., 1966 a, 48,49,50-52, figs. 1g, 2a-b
Vilayet Giresun, Türkiye
Vilayet Artvin, Türkiye
"
- Neotrombicula talmiensis*
Apodemus flavicollis
Apodemus sylvaticus
Clethrionomys glareolus
Microtus subterraneus
- Bobrovskii, V.N.; and Kudriashova, N. I., 1966 a
all from Moldavia
- Neotrombicula talmiensis*
Schluger, 1955
Apodemus sylvaticus
A. agrarius
Microtus arvalis
M. majori
M. nivalis
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula talmiensis*
geographic distribution
- Mul'arskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula talmiensis*
Schluger, 1955
Rhinolophus meheeyi
- Mul'arskaia, L. V.; and Dubovchenko, T. A., [1970 a]
Azerbaidzhan
- Neotrombicula talmiensis*
Schluger, 1955
Meriones erythraurus
M. tristrami
Arvicola terrestris
Microtus socialis
Crocidura sp.
- Mul'arskaia, L. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland, Azerbaidzhan, all from
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Schluger, 1955
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Primorsk region
- Neotrombicula trågårdhiana*
Feider, 1953
Lacerta agilis chersonensis
- Feider, Z., 1966 a, figs. 1-16, pl., fig. 1
Valealui-David și Ciric, Iași
- Neotrombicula trågårdhiana*
Feider, 1953
Microtus arvalis
M. majori
Apodemus sylvaticus
Lacerta media
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula trågårdhiana*
geographic distribution
- Mul'arskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula vulgaris*
Schluger, 1955
ecology
- Bobrovskii, V.N.; and Kudriashova, N. I., 1966 a
Moldavia
- Neotrombicula vulgaris*
Schluger, 1955
Apodemus sylvaticus
Microtus majori
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula vulgaris*
geographic distribution
- Mul'arskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula vulgaris*
Schluger, 1955
Rhinolophus meheeyi
- Mul'arskaia, L. V.; and Dubovchenko, T. A., [1970 a]
Azerbaidzhan
- Neotrombicula zachvatkini*
Schluger, 1948
ecology
- Bobrovskii, V.N.; and Kudriashova, N. I., 1966 a
Moldavia
- Neotrombicula (Digenalea) zachvatkini* (Schluger, 1948)
key
- Kepka, O., 1966 a, 50, fig. 1h
- Neotrombicula zachvatkini* (Schluger, 1948)
distribution
- Kepka, O., 1969 b
Mediterranean area
- Neotrombicula (Digenalea) zachvatkini* (Schluger, 1948)
all from Bulgaria
Apodemus sylvaticus
A. flavicollis
Clethrionomys glareolus
Chionomys nivalis
Pitymys subterraneus
- Kolebinova, M., 1966 a
- Neotrombicula zachvatkini*
Schluger, 1948
Apodemus sylvaticus
A. agrarius
Microtus majori
M. gud
- Kudriashova, N. I., 1967 a
all from Caucasus
- Neotrombicula zachvatkini*
geographic distribution
- Mul'arskaia, L. V., 1969 b
north-eastern Azerbaidzhan
- Neotrombicula zachvatkini*
Schluger, 1948
- Mul'arskaia, L.V.; and Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaidzhan SSR
- Neotrombicula zachvatkini*
Schluger, 1948
Sicista betulina
- Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Neotrombicula (Neotrombicula) zairiensis* Taufflieb, 1966
Rattus rattus
Pracomys sp.
Lophuromys sikapusi
- Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
all from République Centrafricaine
- N[eutrombicula] zhmajevae*
tsutsugamushi rickettsiosis carrier
- Shapiro, M. I.; Somov, G. P.; Gopachenko, I. M.; and Natskii, K. V., 1969 a
Primorsk region
- Neottialges* g. n.
Hypodectidae
includes: *Neottialges*; *Caloenectes* subg. n.; *Pelecanectes* subg. n.
- Fain, A., 1966 j, 325
tod: N. (N.) *geopelias* sp.n.
- Neottialges* subg. n.
subg. of *Neottialges* g. n.
- Fain, A., 1966 j, 325
tod: N. (N.) *geopelias* sp. n.
- Neottialges* Fain, 1966
key; key to species
- Fain, A., 1967 k, 23, 70

- Neottialges Fain, 1966 Fain, A., 1967 k, 24, 72
subgen. of Neottialges Fain, 1966
key
Caloenas nicobarica (peau)
- Neottialges (Pelecanectes) Fain, A., 1967 k, 2, 24, 99-
ajajae sp. nov. 101, 102, 103, figs. 110-111,
key 113-115
Ajaja ajaja (peau du ven- originaire d'Amérique du
tre et du thorax) Nord et mort au Zoo d'An-
vers
- Neottialges (Pelecanectes) Fain, A., 1967 k, 2, 24, 85,
bassani (Montagu, 1811) nov. 88, 89, 90, 91, figs. 90-91,
comb. 93-95
key
Syns.: Cellularia bassani Montagu, 1811; Sarcopes
sub-cutaneus Nitzsch, 1826; Hypoderas major Nitzsch in
Giebel, 1861; Sarcopes hypodermatus Giebel, 1861
Sula bassana (peau du Zandvliet, Anvers (Belgi-
ventre, du thorax, muscu- que); Zoo d'Anvers; Atlan-
lature) tique Sud
- Neottialges (Pelecanectes) Fain, A., 1967 k, 2, 24, 94,
caparti sp. nov. 96, 97, 98-99, figs. 102,
key 106-109
Sula bassana (peau) Zandvliet, Anvers, Belgique
- Neottialges (Caloenectes) Fain, A., 1967 k, 2, 25, 82-
duculae sp. nov. 83, 85, 87, figs. 80-81, 84-
key 86
Ducula badia cuprea (peau mort au Zoo d'Anvers
du thorax)
- Neottialges (N.) eurafer Fain, A., 1966 j, 325-326
sp. n. Lophem, Belgique
Columba palumbus (peau)
- Neottialges (N.) eurafer Fain, A., 1967 k, 25, 73-74,
Fain, 1966 75, 76, figs. 64, 68-69
key
Streptopelia turtur Belgique
S. roseigrisea var. risoria "
S. lugens Congo ex-belge
S. capicola tropica Rwanda
Columba arquatrix Congo ex-belge
Caloenas nicobarica mort à Anvers
+Columba p. palumbus Belgium
- Neottialges (N.) eurafer Fain, A., 1967 k, 2, 75, 77
typanistriae subsp. nov. importé du Congo, mort à
(peau des flancs) Anvers
Typanistria typanistria Parc de la Garamba, Répub-
Treron calva uellensis lique du Congo
Région du Kasaï
T. calva calva
- Neottialges (Pelecanectes) Fain, A., 1966 j, 326, 327
evansi sp. n. (tod of sub-
gen.)
Phalacrocorax aristotelis Thetford, Norfolk, Angle-
(peau de la cuisse) terre; Ile de Man
P. atriceps Orkneys
- Neottialges (Pelecanectes) Fain, A., 1967 k, 24, 88, 90, 91,
evansi Fain, 1966 92, 93, 121, figs. 92, 96-99, 145
key Shagnasty, Orkneys, Angle-
Phalacrocorax atriceps (peau terre
P. aristotelis (peau de la Norfolk, England; Orkneys
cuisse)
- Neottialges (Caloenectes) Fain, A., 1966 j, 326
filippii sp. n. mort à Anvers
Caloenas nicobarica (peau)
- Neottialges (Caloenectes) Fain, A., 1967 k, 25, 77, 79, 80,
filippii Fain, 1966 81, figs. 72-73, 77-79
key Iles Nicobar (Anvers)
Caloenas nicobarica (peau)
- Neottialges (N.) geopeliae Fain, A., 1966 j, 325
sp. n. (tod mort à Anvers
Geopelia humeralis (peau)
- Neottialges (N.) geopeliae Fain, A., 1967 k, 25, 72-73,
Fain, 1966 74, 76, figs. 62-63, 65-67
key Asie (Anvers zoo)
+Geopelia humeralis (peau)
- Neottialges (Caloenectes) Fain, A., 1966 j, 326
giebelli sp. n. (tod of sub- mort à Anvers
gen.)
Caloenas nicobarica (peau)
- Neottialges (Caloenectes) Fain, A., 1967 h, 246, fig. 6
giebelli Fain, 1966 solenidiotaxy of leg I
- Neottialges (Caloenectes) Fain, A., 1967 k, 25, 77, 78,
giebelli Fain, 1966 79, 81, figs. 70-71, 74-76
key Iles Nicobar (Anvers)
Caloenas nicobarica
- Neottialges heteropus Fain, A., 1967 k, 2, 105, 107
(Nitzsch, 1861) nov. comb.
Syn.: Hypoderas heteropus Nitzsch in Giebel, 1861
+Falco subbuteo (peau)
- Neottialges (Pelecanectes) Fain, A., 1967 k, 2, 24, 102,
hyatti sp. nov. 105, 106, 108, 109, 121, figs.
key 120-124, 148
Goura cristata (couches originaire de Nouvelle-
superficielles des muscles Guinée et mort au Zoo de
pectoraux) Londres
- Neottialges (Caloenectes) Fain, A., 1967 k, 2, 25, 84,
kutzeri sp. nov. 85, 86, 87, figs. 82-83, 87-
key 89
Ibis leucocephalus (=Tan- mort au Jardin Zoologique
talus leucocephalus) (peau de Vienne)
- Neottialges (Pelecanectes) Fain, A., 1967 k, 2, 24, 102,
montagui sp. nov. 103, 104, figs. 116-119
key importé d'Amérique du Nord
Ajaja ajaja (peau du ven- et mort au Zoo d'Anvers
tre et du thorax)
- Neottialges (N.) plegadi- Fain, A., 1966 j, 326
cola sp. n. Belgique
Plegadis falcinellus (peau)
- Neottialges (N.) plegadi- Fain, A., 1967 k, 25, 94, 95,
cola Fain, 1966 96, 97, 121, figs. 100-101,
key 103-105, 146
+Plegadis falcinellus (peau) Belgique
- Neottialges vitzthumi Fain, A., 1967 k, 2, 107
sp. nov.
Syns.: Pterolichus nisi Vitzthum, 1934 (part.); Gabu-
cinia nisi Vitzthum, 1942; Dubinin, 1956 (part.)
Accipiter gentilis (peau) Prusse Orientale
- Neottialges vulturis Fain, A., 1967 k, 2, 107
(Dubinin, 1956) nov. comb.
Syn.: Gabucinia vulturis Dubinin, 1956
+Gyps fulvus U.R.S.S.

- Neotyphloceras crassispina chilensis* Jordan 1936 Smit, F. G. A. M., 1968 a, 222 Chile
- Neotyphloceras crassispina crassispina* Rothschild 1914 Smit, F. G. A. M., 1968 a, 222 Chile
- Neotyrrannyssus* gen. nov. Rhinyssidae Fain, A.; and Aitken, T.H.G., 1967 a, 2, 27, 29 tod: *N. fluviicola* sp. nov.
- Neotyrrannyssus fluviicola* spec. nov. (tod) *Fluviicola pica* (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 29, 30-31, figs. 49-55 Nariva Road, 3 mile post, Trinidad
- Nereicola* Keferstein, 1863 key Stock, J. H., 1968 a, 186
- Nereicolidae* key to genera Stock, J. H., 1968, 186-187
- Nerocila acuminata* Sphaeroides maculatus (attached to snout) Briggs, P. T., 1970 a Great South Bay, Long Island, New York
- Nerocila heterozota* sp. nov. *Cynoglossus lingua* Ahmed, M. M., 1970 b, 55-58, figs. 1-2 Khor Abdullah, Arabian Gulf
- Nerocila tartakowski* Popov *Bothus maeoticus* (skin) Pogorel'tseva, T. P., 1952 b Black Sea
- Nesippus* Heller *Caligoida*, key Barnard, K. H., 1955 a, 243, 264-265
- Nesippus alatus* Wilson *Carcharodon carcharias* (tongue) Barnard, K. H., 1955 a, 261, 265, 309, fig. 15 b Durban, South Africa
- Nesippus vespa* Kirtisinghe 1964 *Rhynchobatus* sp. (gills) Pillai, N. K., 1968 c, figs. 5, 6A-B India
- Neumannia pallidulum* Neumann, 1912 as syn. of *Menacanthus pallidulus* (Neumann, 1912) Matsudaira, Y.; and Kaneko, K., 1970 a, 224
- Nigrinirmus plocus* sp. nov. *Plocus philippinus burmanicus* Lakshminarayana, K. V., 1968 a, 97-102, figs. 1-2 Salt Lakes, West Bengal
- Nirmoides* (Keler 1938) renamed *Phlopteroidea* n. n. von Keler, S., 1963 a, VIIb, 11
- Nirmoides Eichl.* key Zlotorzzycka, J., 1967 a, 708, 739
- Nirmoides antennatus*, Eichler, 1944 as syn. of *Nirmoides brunneus* (Nitzsch) Zlotorzzycka, J., 1967 a, 739
- Nirmoides brunneus* (Nitzsch) Zlotorzzycka, J., 1967 a, 739
Syns.: *Nirmus brunneus* Nitzsch, 1866; *N. stictochrous* Nitzsch, 1866; *Docophorus antennatus* Piaget, 1880; *Nirmoides antennatus*, Eichler, 1944; *N. stictochrous*, Eichler, 1946; *Quadriceps brunneus*, Hopkins & Clay, 1952; *Q. antennatus*, Hopkins & Clay, 1952; *Q. stictochrous*, Hopkins & Clay, 1952
- Nirmoides stictochrous*, Eichler, 1946 as syn. of *Nirmoides brunneus* (Nitzsch) Zlotorzzycka, J., 1967 a, 739
- Nirmus aethereus*, Giebel, 1874 as syn. of *Mjoberginirmus aethereus* (Giebel) Zlotorzzycka, J., 1967 a, 744
- Nirmus alcae* Denny, 1842 as syn. of *Mjoberginirmus alcae* (Denny) Zlotorzzycka, J., 1967 a, 745
- Nirmus alexandrinus* Giebel, 1874 as syn. of *Glaresolites alexandrinus* (Giebel) Zlotorzzycka, J., 1967 a, 741
- Nirmus alpha* Kellogg, 1914 as syn. of *Koeniginirmus* (*Laminonirmus*) *normifer alpha* (Kellogg) Zlotorzzycka, J., 1967 a, 759
- Nirmus anagrapsus* Nitzsch, 1866 as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus anagrapsus* (Nitzsch) Zlotorzzycka, J., 1967 a, 761
- Nirmus anchoratus* Nitzsch, 1866 as syn. of *Quadriceps anchoratus* (Nitzsch) Zlotorzzycka, J., 1967 a, 726
- Nirmus annulatus* Denny, 1842 as syn. of *Oedionemiceps annulatus* (Denny) Zlotorzzycka, J., 1967 a, 740
- Nirmus assimilis* Piaget, 1890 as syn. of *Quadriceps assimilis* (Piaget) Zlotorzzycka, J., 1967 a, 710
- Nirmus bicuspis* Nitzsch, 1874 as syn. of *Quadriceps bicuspis* (Nitzsch) Zlotorzzycka, J., 1967 a, 711
- Nirmus birostris* Giebel, 1874 as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus birostris* (Giebel) Zlotorzzycka, J., 1967 a, 761
- Nirmus biseriatus* Children, 1836 as syn. of *Rhombiceps testudinarius* (Children) Zlotorzzycka, J., 1967 a, 737
- Nirmus boophilus* Kellogg, 1896 as syn. of *Chadriceps hiaticulae boophilus* (Kellogg, 1896) Zlotorzzycka, J., 1967 a, 729
- Nirmus brunneus* Nitzsch, 1866 as syn. of *Nirmoides brunneus* (Nitzsch) Zlotorzzycka, J., 1967 a, 739
- Nirmus caspius* Giebel, 1874 as syn. of *Koeniginirmus* (*Laminonirmus*) *caspius caspius* (Giebel) Zlotorzzycka, J., 1967 a, 756
- Nirmus citrinus* Nitzsch, 1866 as syn. of *Mjoberginirmus alcae* (Denny) Zlotorzzycka, J., 1967 a, 745
- Nirmus clypeatus* Kellogg & Paine, 1914 as syn. of *Quadriceps similis* (Giebel) Zlotorzzycka, J., 1967 a, 723

- Nirmus crassipes* Denny, Zkotorzycka, J., 1967 a, 714
1852
as syn. of *Quadriceps fissus* (Burmeister)
- Nirmus cursorius* Zkotorzycka, J., 1967 a, 742
Mjöberg, 1910
as syn. of *Glareolites lotus* (Nitzsch)
- Nirmus decipiens* Nitzsch, Zkotorzycka, J., 1967 a, 735
1818
as syn. of *Cistellatrix decipiens* (Nitzsch)
- Nirmus ellipticus* Nitzsch, Zkotorzycka, J., 1967 a, 741
1866
as syn. of *Glareolites ellipticus* (Nitzsch)
- Nirmus emarginatus* Zkotorzycka, J., 1967 a, 731
Kellogg & Chapman, 1902
as syn. of *Anousceps separatus* (Kellogg & Kuwana)
[n. comb.]
- Nirmus eugrammicus* Zkotorzycka, J., 1967 a, 757
Burmeister, 1838
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus*
eugrammicus (Burmeister)
- Nirmus felix* Giebel, Zkotorzycka, J., 1967 a, 749
1874
as syn. of *Koeniginirmus* (K.) *felix felix* (Giebel)
- Nirmus fimbriatus*, Zkotorzycka, J., 1967 a, 729
Giebel, 1866
as syn. of *Chadriceps fimbriatus* (Giebel)
- Nirmus fissus* Burmeister, Zkotorzycka, J., 1967 a, 714
1838
as syn. of *Quadriceps fissus* (Burmeister)
- Nirmus fissus* var. Zkotorzycka, J., 1967 a, 726
major Kellogg, 1899
as syn. of *Quadriceps major* (Kellogg)
- Nirmus fulvoguttatus* Zkotorzycka, J., 1967 a, 738
Mjöberg, 1910
as syn. of *Timmermanniceps phalaropi* (Denny)
- Nirmus furvus* Burmeister, Zkotorzycka, J., 1967 a, 715
1838
as syn. of *Quadriceps furvus* (Burmeister)
- Nirmus furvus* var. Zkotorzycka, J., 1967 a, 721
ravus Kellogg, 1899
as syn. of *Quadriceps ravus ravus* (Kellogg)
- Nirmus fuscus* Nitzsch, Zkotorzycka, J., 1967 a, 741
1866
as syn. of ?*Glareolites alexandrinus* (Giebel)
- Nirmus gloriosus* Kellogg Zkotorzycka, J., 1967 a, 761
& Kuwana, 1902
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus*
birostris (Giebel)
- Nirmus griseus* Rudow, Zkotorzycka, J., 1967 a, 756
1869
as syn. of *Koeniginirmus* (*Laminonirmus*) *caspius caspius*
(Giebel)
- Nirmus haematopi* Zkotorzycka, J., 1967 a, 748
Denny, 1842
as syn. of *Haematophagus auratus* (Haen)
- Nirmus hawaiiensis* Zkotorzycka, J., 1967 a, 720
Kellogg & Chapman, 1902
as syn. of *Quadriceps orarius* (Kellogg)
- Nirmus hebes* Kellogg, 1896 Zkotorzycka, J., 1967 a, 766
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus praestans* (Kellogg)
- Nirmus hemichrous* Nitzsch, Zkotorzycka, J., 1967 a, 734
1866
as syn. of *Himantophagus hemichrous* (Nitzsch) [n. comb.]
- Nirmus hiaticulae* Denny, Zkotorzycka, J., 1967 a, 714
1842 (*nec* O. Fabricius, 1780)
as syn. of *Quadriceps fissus* (Burmeister)
- Nirmus hoplopteri* Mjöberg, Zkotorzycka, J., 1967 a, 717
1910
as syn. of *Quadriceps hoplopteri hoplopteri* (Mjöberg)
- Nirmus hospes* Giebel, Zkotorzycka, J., 1967 a, 712
1874
as syn. of *Quadriceps charadrii hospes* (Nitzsch)
- Nirmus infectus* Kellogg Zkotorzycka, J., 1967 a, 738
& Kuwana, 1901
as syn. of *Timmermanniceps phalaropi* (Denny)
- Nirmus infectus con-* Zkotorzycka, J., 1967 a, 728
nexus Kellogg & Mann, 1912
as syn. of *Chadriceps connexus* (Kellogg & Mann)
- Nirmus interruptus*, Piaget, Zkotorzycka, J., 1967 a, 723
1880
as syn. of *Quadriceps similis* (Giebel)
- Nirmus* or *Degeeriella* Zkotorzycka, J., 1967 a, 758
jugifer T. Müller, 1932
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus*
lineatus (Piaget)
- Nirmus juncus* Denny, Zkotorzycka, J., 1967 a, 717
1842
as syn. of *Quadriceps juncus* (Scopoli)
- Nirmus kilimandjarensis* Zkotorzycka, J., 1967 a, 717
Kellogg, 1919
as syn. of *Quadriceps hoplopteri kilimandjarensis*
(Kellogg)
- Nirmus lepidus* Kellogg Zkotorzycka, J., 1967 a, 768
& Kuwana, 1902
as syn. of *Koeniginirmus lepidus* (Kellogg & Kuwana)
- Nirmus lineatus* Piaget, Zkotorzycka, J., 1967 a, 758
1880
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus*
lineatus (Piaget)
- Nirmus lineolatus* Zkotorzycka, J., 1967 a, 759
Nitzsch, 1866
as syn. of *Koeniginirmus* (*Laminonirmus*) *lineolatus*
(Nitzsch)
- Nirmus lineolatus atri-* Zkotorzycka, J., 1967 a, 765
marginatus Kellogg & Chapman,
1899
as syn. of *Koeniginirmus* (*Laminonirmus*) *o. ornatus*
(Grube)
- Nirmus lineolatus* var. Zkotorzycka, J., 1967 a, 765
striolatus, Piaget, 1880
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus strio-*
latus (Nitzsch)

- Nirmus lingulatus*, Zkotorzycka, J., 1967 a, 750
Waterston, 1914
as syn. of *Koeniginirmus* (K.) l. *lingulatus* (Waterston)
- Nirmus longicollis* Zkotorzycka, J., 1967 a, 766
Rudow, 1869
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus longicollis* (Rudow)
- Nirmus lotus* Nitzsch, Zkotorzycka, J., 1967 a, 742
1866
as syn. of *Glareolites lotus* (Nitzsch)
- Nirmus macrocephalus* Zkotorzycka, J., 1967 a, 710
Waterston, 1914
as syn. of *Quadriceps assimilis macrocephalus* (Waterston)
- Nirmus maritimus* Zkotorzycka, J., 1967 a, 745
Kellogg & Chapman, 1899
as syn. of *Mjoberginirmus maritimus* (Kellogg & Chapman)
- Nirmus mesomelas*, Zkotorzycka, J., 1967 a, 762
Nitzsch, in Giebel, 1874
as syn. of *Koeniginirmus* (*Laminonirmus*) n. *nychthemerus* (Burmeister)
- Nirmus nigrolimbatus* Zkotorzycka, J., 1967 a, 718
Hopkins & Clay, 1952
as syn. of *Quadriceps nigrolimbatus* (Mjöberg)
- Nirmus normifer* Grube, Zkotorzycka, J., 1967 a, 760
1851
as syn. of *Koeniginirmus* (*Laminonirmus*) *normifer normifer* (Grube)
- Nirmus nychthemerus* Zkotorzycka, J., 1967 a, 762
Burmeister, 1838
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus nychthemerus* (Burmeister)
- Nirmus obliquus* Mjöberg, Zkotorzycka, J., 1967 a, 746
1910
as syn. of *Mjoberginirmus obliquus* (Mjöberg)
- Nirmus obscurus* Burmeister, Zkotorzycka, J., 1967 a, 719
1838
as syn. of *Quadriceps obscurus* (Burmeister)
- Nirmus obtusus* Kellogg Zkotorzycka, J., 1967 a, 727
& Kuwana, 1902
as syn. of *Quadriceps obtusus* (Kellogg & Kuwana)
- Nirmus ochropi* Denny, Zkotorzycka, J., 1967 a, 719
1842
as syn. of *Quadriceps ochropi* (Denny)
- Nirmus ochropygus* Zkotorzycka, J., 1967 a, 748
Nitzsch, 1866
as syn. of *Haematophagus auratus* (Haan)
- Nirmus oedionemi* Zkotorzycka, J., 1967 a, 740
Denny, 1842
as syn. of *Oedionemiceps annulatus* (Denny)
- Nirmus opacus* Kellogg Zkotorzycka, J., 1967 a, 714
& Chapman, 1899
as syn. of *Quadriceps fissus* (Burmeister)
- Nirmus opisthotomus*, Zkotorzycka, J., 1967 a, 734
Kellogg, 1910
as syn. of *Himantophagus hemichrous* (Nitzsch) [n. comb.]
- Nirmus orarius* Kellogg, Zkotorzycka, J., 1967 a, 720
1896
as syn. of *Quadriceps orarius* (Kellogg)
- Nirmus ornatus* Grube, Zkotorzycka, J., 1967 a, 765
1851
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus ornatus* (Grube)
- Nirmus pacificus* Zkotorzycka, J., 1967 a, 747
Kellogg & Kuwana, 1899
as syn. of *Mjoberginirmus pacificus* (Kellogg & Kuwana)
- Nirmus paludicola* Zkotorzycka, J., 1967 a, 727
Kellogg & Kuwana, 1902
as syn. of *Quadriceps paludicola* (Kellogg & Kuwana)
- Nirmus paradoxus* Zkotorzycka, J., 1967 a, 738
Giebel, 1874
as syn. of *Timmermanniceps phalaropi* (Denny)
- Nirmus phaeonotus* Zkotorzycka, J., 1967 a, 763
Nitzsch, 1866
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus phaeonotus* (Nitzsch)
- Nirmus phalaropi* Denny, Zkotorzycka, J., 1967 a, 738
1842
as syn. of *Timmermanniceps phalaropi* (Denny)
- Nirmus pictus* Mjöberg, Zkotorzycka, J., 1967 a, 768
1910
as syn. of *Koeniginirmus* (*Laminonirmus*) *pictus* (Mjöberg)
- Nirmus pileus* Nitzsch, Zkotorzycka, J., 1967 a, 737
1866
as syn. of *Rhombiceps recurvirostrae* (Linnaeus)
- Nirmus praestans* Kellogg, Zkotorzycka, J., 1967 a, 766
1896
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus praestans* (Kellogg)
- Nirmus punctatus* Zkotorzycka, J., 1967 a, 753
Burmeister, 1838
as syn. of *Koeniginirmus* (K.) *punctatus punctatus* (Burmeister)
- Nirmus punctatus* Geibel, Zkotorzycka, J., 1967 a, 712
1874 (nec Burmeister, 1838)
as syn. of *Quadriceps charadrii punctifer* Hopkins
- Nirmus punctulatus* Zkotorzycka, J., 1967 a, 753
Giebel, 1866
as syn. of *Koeniginirmus* (K.) *punctatus punctatus* (Burmeister)
- Nirmus punctulatus* Geibel, Zkotorzycka, J., 1967 a, 712
1874 (nec Geibel, 1866)
as syn. of *Quadriceps charadrii punctifer* Hopkins
- Nirmus quadrisetaceus* Zkotorzycka, J., 1967 a, 721
Piaget, 1880
as syn. of *Quadriceps quadrisetaceus* (Piaget)
- Nirmus ridgwayi* Zkotorzycka, J., 1967 a, 748
Kellogg, 1906
as syn. of *Haematophagus auratus* (Haan)
- Nirmus sacer* Giebel, Zkotorzycka, J., 1967 a, 727
1866
as syn. of *Quadriceps sacer* (Giebel)

- Nirmus sellatus* Burmeister Zlotorzzycka, J., 1967 a, 767
1838
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus* *sellatus* (Burmeister)
- Nirmus selliger* Giebel, Zlotorzzycka, J., 1967 a, 767
1861
as syn. of *Koeniginirmus* (*Laminonirmus*) s. *sellatus* (Burmeister)
- Nirmus semifissus* Zlotorzzycka, J., 1967 a, 733
Nitzsch, 1866
as syn. of *Proneptis semifissa semifissa* (Nitzsch)
- Nirmus separatus* Zlotorzzycka, J., 1967 a, 731
Kellogg & Kuwana, 1902
as syn. of *Anousceps separatus* (Kellogg & Kuwana)
[n. comb.]
- Nirmus signatus*, Zlotorzzycka, J., 1967 a, 733
Kellogg, 1896
as syn. of *Proneptis signata* (Piaget)
- Nirmus similis* Giebel, Zlotorzzycka, J., 1967 a, 723
1866
as syn. of *Quadriceps similis* (Giebel)
- Nirmus stictochrous* Zlotorzzycka, J., 1967 a, 739
Nitzsch, 1866
as syn. of *Nirmoides brunneus* (Nitzsch)
- Nirmus stictochrous* Zlotorzzycka, J., 1967 a, 739
Giebel, 1874
as syn. of *Nirmoides brunneus* (Nitzsch)
- Nirmus strepsilaris* Zlotorzzycka, J., 1967 a, 724
Denny, 1842
as syn. of *Quadriceps strepsilaris* (Denny)
- Nirmus striolatus*, Zlotorzzycka, J., 1967 a, 765
Nitzsch, 1866
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus striolatus* (Nitzsch)
- Nirmus tessellatus* Matsudaira, Y.; and Kaneko,
Denny, 1842 K., 1970 a, 225
as syn. of *Lipeurus caponis* (Linné, 1758)
- Nirmus testudinarius* Zlotorzzycka, J., 1967 a, 737
Children, 1836
as syn. of *Rhombiceps testudinarius* (Children)
- Nirmus triangulatus*, Zlotorzzycka, J., 1967 a, 760
Nitzsch, 1866
as syn. of *Koeniginirmus* (*Laminonirmus*) n. *normifer* (Grube)
- Nirmus trigonocephalus* Matsudaira, Y.; and Kaneko,
Olfers, 1816 K., 1970 a, 220
as syn. of *Menopon gallinae* (Linné, 1758)
- Nirmus umbrinus* Nitzsch, Zlotorzzycka, J., 1967 a, 725
1866
as syn. of *Quadriceps umbrinus* (Nitzsch)
- Nirmus urniger*, Giebel, Zlotorzzycka, J., 1967 a, 762
1861
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus nychthemerus* (Burmeister)
- Nirmus vanelli* Denny, 1842 Zlotorzzycka, J., 1967 a, 712
(nec Schrank, 1803)
as syn. of *Quadriceps charadrii hospes* (Nitzsch)
- Noctiliostrebla aitkeni* Tamsitt, J. R.; and Fox, I.,
Wenzel 1970 a, 1096
Noctilio l. leporinus Kanashen, upper Essequibo
River, Guyana
- Norion Nordmann, 1864 Tripathi, Y. R., 1962 a, 214
Anthosomatidae, key
- Normanella attenuata* n. sp. Scott, A., 1896 a, 149-150,
pl. 1V, figs. 8-20
1 mile off Spanish Head,
Isle of Man
- Nosomma monstrosus* Singh, K. R. P., 1968 a,
(Nuttall & Warburton, 1908) figs. 1-4
description, nymph and
larva Shewalwadi, Poona District
buffaloes
- Nosopon* Clay, T., 1969 a, 22
key
- Nosopsyllus* Lewis, R. E., 1967 c, 124-125
key to African species
- Nosopsyllus* (*Nosopsyllus*) Farhang-Azad, A., 1969 b
sp. ? *N. (N.) consimilis* Khorasan Ostan, Iran
Microtus sp.
- Nosopsyllus* sp. Hoogstraal, H.; and Traub, R.,
Acomys dimidiatus dimidiatus 1965 a
all from Egypt
A. russatus russatus
Jaculus orientalis orientalis
- Nosopsyllus* sp. Hoogstraal, H.; and Traub, R.,
Psammomys obesus obesus 1965 b
Egypt
- Nosopsyllus* sp. Rageau, J.; and Mouchet, J.,
Crocidura 1967 a, 278
Camargue
- Nosopsyllus* (*Gerbillophilus*) Smit, F.G.A.M., 1967 c, fig. 13
sp. *Meriones meridianus* Mongolia
- Nosopsyllus* (*Nosopsyllus*) Lewis, R. E., 1967 c, 124,
atlantis Jordan, 1937 125, 132-133, figs. 32-38
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+*Atlantoxerus getulus*
- Nosopsyllus* (*Nosopsyllus*) Lewis, R. E., 1967 c, 125,
barbarus (Jordan & Rothschild 1912) 129, 130, 131, figs. 13-14,
key 17-21
+*Arvicantis barbarus*= *Lemniscomys barbarus* Algeria; Morocco
Apodemus sylvaticus " "
+*Dipodillus campestris*= *Gerbillus* (D.) *campestris* " "
Mus algirus= *Apodemus* " "
sylvaticus algirus " "
Rattus rattus alexandrinus " "
R. rattus= *Mus rattus* Morocco; Sardinia
Mus decumanus= *Rattus norvegicus* Sardinia
+*Mustela numidica* Morocco

- Nosopsyllus consimilis* Suciu, M.; and Hamar, M., 1968 a, 929 Romania
- Nosopsyllus fasciatus* Adams, W. H.; Emmons, R. W.; and Brooks, J. E., 1970 a all from Orange County, California
- Peromyscus maniculatus*
- Neotoma fuscipes*
- Rattus rattus*
- Microtus californicus*
- Nosopsyllus fasciatus* Bayreuther, K., 1969 a
- Bosc* cytogenetics, two North-German populations
- Nosopsyllus fasciatus* Beveridge, A. E.; and Daniel, M. J., 1965 a Mokoia Island, Lake Rotorua, N. Zealand
- Rattus norvegicus*
- Nosopsyllus fasciatus* Blackmore, D. K.; and Owen, D. G., 1969 a, 209 Great Britain
- Rattus norvegicus*
- Nosopsyllus fasciatus* van den Broek, E.; and Jansen, J. (jr.), 1969 a all from the Netherlands
- (Bosc, 1800)*
- Microtus oeconomus*
- Apodemus (= Sylvaemus) sylvaticus*
- Nosopsyllus fasciatus* Brooks, J. E., 1963 a California
- Rattus rattus*, in sewers
- Nosopsyllus fasciatus* California State Department of Public Health. Bureau of Vector Control, 1954 a San Mateo County, California
- Nosopsyllus fasciatus* Claassens, A. J. M., 1965 a Co. Cork, Ireland
- Apodemus s. sylvaticus*
- Nosopsyllus fasciatus* DeGiusti, D. L.; and Hartley, C. F., 1965 a Detroit, Michigan
- Rattus norvegicus*
- Nosopsyllus fasciatus* George, R. S., 1964 a all from Suffolk, Great Britain
- (Bosc)*
- Apodemus flavicollis*
- A. sylvaticus*
- Nosopsyllus fasciatus* George, R. S., 1970 a island of Foula
- (Bosc)*
- Apodemus sylvaticus thuleo*
- Nosopsyllus fasciatus* Humphreys, J. G., 1967 a all from Ohio
- (Bosc)*
- Rattus norvegicus*
- Sciurus spp.*
- Nosopsyllus fasciatus* Ikeda, O.; and Abe, H., 1967 a Yokohama and Kawasaki
- Nosopsyllus fasciatus* Iqbal, Q. J.; and Humphries, D. A., 1970 a effect of temperature on mating
- Nosopsyllus fasciatus* Jurik, M., 1968 a Czechoslovakia
- (Bosc, 1801)*
- Talpa europaea*
- N[osopsyllus] fasciatus* Kitahara, K.; and Yamamoto, S., 1962 a Kaseda
- Nosopsyllus (Nosopsyllus) fasciatus* (Bosc 1800) Lewis, R. E., 1967 c, 125, 126-129, figs. 1-12 key
- Syn.: *Nosopsyllus paganus* Peus, 1949
- Rattus norvegicus*=*Epimys decumanus*=*Mus decumanus*
- Otomys nyikae*=*O. irroratus* Kenya
- nyikae*
- Rattus rattus* Algeria, South Africa
- Mus musculus* " "
- Rattus rattus alexandrinus* " "
- Nosopsyllus fasciatus* (Bosc), 1800 Main, A. J. (jr.), 1970 a, 80 Middleboro, Massachusetts
- seasonal abundance
- Rattus norvegicus*
- Nosopsyllus fasciatus* (Bosc) Mead-Briggs, A. R.; and Page, R. J. C., 1964 a Great Britain
- Oryctolagus cuniculus*
- Nosopsyllus fasciatus* Molyneux, D. H., 1969 b
- Trypanosoma lewisi*, epimastigote forms in flea rectum, ultrastructure
- Nosopsyllus fasciatus* Molyneux, D. H., 1969 d rectum, attachment of trypanosomes
- Nosopsyllus fasciatus* Molyneux, D. H., 1969 g, pl. XXIV, figs. A-F
- transmission, *Pasteurella pestis*
- Nosopsyllus fasciatus* Molyneux, D. H., 1970 a epidemiology of plague, *Pasteurella pestis*
- Nosopsyllus fasciatus* Peus, F., 1963 a, 430, 436-437, fig. 5
- (Bosc)*
- Mus musculus*
- Rattus rattus*
- all from Corsica
- Nosopsyllus fasciatus* Poenicke, H. W., 1969 a, fig. 14
- post-larval development
- Nosopsyllus fasciatus* Rageau, J.; and Mouchet, J., 1967 a, 278
- rats
- campagnols
- mulots
- all from Camargue
- Nosopsyllus fasciatus* Stark, H. E.; and Miles, V. I., 1962 a
- wild and domestic rodents, ecology, host relationships San Francisco Bay area, California
- Nosopsyllus fasciatus* Suciu, M.; and Hamar, M., 1968 a, 929 Romania
- Nosopsyllus fasciatus* Woods, C. E.; and Larson, O. R., 1969 a North Dakota
- Nosopsyllus fasciatus* rat
- Nosopsyllus geneatus* Traub, 1963 Hoogstraal, H.; and Traub, R., 1965 a all from Egypt
- Acomys dimidiatus dimidiatus*
- Acomys russatus russatus*
- Nosopsyllus (Peniculus) geneatus* Traub, 1963 Hoogstraal, H.; and Traub, R., 1965 b
- Gerbillus (G.) gerbillus bonhoti* Egypt

Nosopsyllus henleyi subsp. Acomys dimidiatus dimidiatus A. russatus russatus Allactaga tetradactyla	Hoogstraal, H.; and Traub, R., 1965 a all from Egypt	Nosopsyllus (Nosopsyllus) incisus (Jordan & Rothschild 1913) key *Oenomys bacchante=O. hypoxanthus bacchante +Thammomys ibeanus=Grammomys ibeanus +Lophuromys aena=L. aquilus zena +Graphiurus microtus saturatus=G. murinus saturatus Grammomys sp. Otomys tropicalis Grammomys dryas Grammomys surdaster spp. Rattus (Aethomys) sp. Grammomys dolichurus surdaster Grammomys comatus=G. cometes Dendromus mesomelas	Lewis, R. E., 1967 c, 124, 125, 131-132, figs. 22-31 Kenya " " Congo " Uganda Tanzania Tanzania; Zambia Malawi Zambia
Nosopsyllus henleyi subsp. Felis chaus nilotica	Hoogstraal, H.; and Traub, R., 1966 a Egypt	Nosopsyllus iramus iranensis (Wagner and Argyropulo, 1934) Meriones persicus	Chamsa, M.; and Weiss, N., 1969 a
Nosopsyllus henleyi henleyi (Rothschild, 1904) Eliomys quercinus cyrenaisus Jaculus orientalis orientalis	Hoogstraal, H.; and Traub, R., 1965 a all from Egypt	Nosopsyllus (N.) londinensis (Rothschild 1903) Mus musculus Rattus rattus	Beaucourmu, J.-C., 1968 a, 632 all from France: Côtes-du-Nord
Nosopsyllus (Gerbillophilus) henleyi henleyi (Rothschild, 1904) Gerbillus (G.) gerbillus andersoni " " perpallidus " (Dipodillus) campestris wassifi " " " haymani " " henleyi henleyi Meriones crassus perpallidus " libycus libycus Psammomys obesus terraesanctae " " obesus	Hoogstraal, H.; and Traub, R., 1965 b all from Egypt	Nosopsyllus londinensis declivus Traub, 1963 Arvicanthus niloticus niloticus Mus masculus praetextus	Hoogstraal, H.; and Traub, R., 1965 a all from Egypt
Nosopsyllus henleyi henleyi (Rothschild, 1904) Fennecus zerda	Hoogstraal, H.; and Traub, R., 1966 a Egypt	Nosopsyllus (Nosopsyllus) londinensis declivus Traub, 1963 gerbil burrow	Hoogstraal, H.; and Traub, R., 1965 b Egypt
Nosopsyllus (Gerbillophilus) henleyi henleyi (Rothschild 1904) key Syn.: Ceratophyllus henleyi mauretanicus Jordan & Rothschild, 1912 +Gerbillus pyramidum tarabuli +Pachyuromys duprasi na-tronensis Meriones crassus perpallidus Psammomys obesus Gerbillus pyramidum G. gerbillus andersoni G. campestris haymani G. c. wassifi G. c. dodsoni G. eatoni +G. (Dipodillus) campestris= Dipodillus campestris +G. campestris rossikae +G. hirtipes=G. pyramidum hirtipes Jaculus orientalis orientalis +Meriones libycus libycus Allactaga tetradactyla Eliomys quercinus cyrenaisus Meriones shawi azizi +M. shawi Gerbillus Meriones Mus algerus=Apodemus syriaticus algerus +Pachyuromys duprasi Jaculus jaculus deserti	Lewis, R. E., 1967 c, 125, 132-140, figs. 50-54 Lewis, R. E., 1967 c, 124, 134, 135, 136, figs. 39-40, 44-45 Egypt Lewis, R. E., 1967 c, 124, 125, 133, 134, 135, figs. 41, 42A-H, 43 Lewis, R. E., 1967 c, 124, 125, 133, 134, 135, figs. 41, 42A-H, 43 Tunisia South Africa Lewis, R. E., 1967 c, 125, 137-138, figs. 46-49 Algeria Sudan Farhang-Azad, A., 1969 b all from Khorasan Ostan, Iran Lewis, R. E., 1967 c, 125, 140-142, figs. 55-61 status key Syn.: Ceratophyllus henleyi oranus Jordan, 1931 +Meriones shawi	Nosopsyllus (Nosopsyllus) londinensis declivus Traub, 1963 gerbil burrow Nosopsyllus (Nosopsyllus) londinensis declivus Traub, 1963 key +Arvicanthus n. niloticus Nosopsyllus (Nosopsyllus) londinensis londinensis (Rothschild 1903) key Rattus norvegicus +Mus rattus=Rattus rattus ssp. Nosopsyllus (Gerbillophilus) maurus (Jordan & Rothschild 1912) key +Meriones shawi +Jaculus orientalis +Ictomys libyae="oeciliotis libyca Nosopsyllus (Gerbillophilus) monstrosus vlasovi Ioff, 1937 Rhombomys opimus Lepus sp. Nosopsyllus (Gerbillophilus) oranus (Jordan 1931) new status key Syn.: Ceratophyllus henleyi oranus Jordan, 1931 +Meriones shawi	Hoogstraal, H.; and Traub, R., 1965 b Egypt Lewis, R. E., 1967 c, 124, 134, 135, 136, figs. 39-40, 44-45 Egypt Lewis, R. E., 1967 c, 124, 125, 133, 134, 135, figs. 41, 42A-H, 43 Tunisia South Africa Lewis, R. E., 1967 c, 125, 137-138, figs. 46-49 Algeria Sudan Farhang-Azad, A., 1969 b all from Khorasan Ostan, Iran Lewis, R. E., 1967 c, 125, 140-142, figs. 55-61 status key Syn.: Ceratophyllus henleyi oranus Jordan, 1931 +Meriones shawi
Nosopsyllus incisus Jordan & Rothschild, 1913 Clavigilis murinus	Harmsen, R.; and Jabbal, I., 1968 a Kazita West valley, Kenya		

- Nosopsyllus (Gerbillophilus) Lewis, R. E., 1967 c.--Con-
 oranus (Jordan 1931) new
 status.--Continued
 M. s. grandis Morocco
 +Dipodillus campestris= " "
 Gerbillus (Dipodillus) campestris
- Nosopsyllus paganus Peus, Jurik, M., 1968 a
 1948 Czechoslovakia
- Nosopsyllus paganus Lewis, R. E., 1967 c, 126
 Peus, 1949
 as syn. of Nosopsyllus (N.) fasciatus (Bosc 1800)
- Nosopsyllus pringlei Chamsa, M.; and Weiss, N.,
 (Hubbard, 1956) 1969 a
 Meriones persicus Iran
- Nosopsyllus (Gerbillophilus) Hoogstraal, H.; and Traub, R.,
 theodori Smit, 1960 1965 b
 Meriones crassus crassus all from Egypt
 Sekeetamys calurus
- Nosopsyllus (Gerbilloph- Farhang-Azad, A., 1969 b
 ilus) turkmenicus turkmenicus all from Khorasan Ostan,
 Rhombomys opimus Iran
 Cricetulus migratorius phaeus
- Nothobomolochus gibber Lewis, A. G., 1968 a, 4-10,
 (Shiino) figs. 2-4
 Syn.: Bomolochus gibber Shiino; Pseudartacolax gibber
 (Shiino)
 Belones platyura (gill Eniwetok Atoll
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- Nothrolaspis (Berlese) Filipponi, A.; and Pegazzano,
 (partim). Sellnick, 1931 F., 1960 a, 136
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- N[othrolaspis] decolora- Elistratova, N. P., 1963 a
 tus Saflugem Range
 [Citellus undulatus]
- Nothrolaspis fimicola Filipponi, A.; and Pegazzano,
 Sellnick, 1931 (nom. nov.) F., 1960 a, 140
 as syn. of Glyptholaspis fimicola (Berlese, 1882)
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- Nothrolaspis fimicola Filipponi, A.; and Pegazzano,
 Sellnick, 1931 F., 1960 a, 155
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- Nothrolaspis ?montivagus, Filipponi, A.; and Pegazzano,
 Womersley, 1942 (non F., 1960 a, 148
 Berlese, 1887)
 as syn. of Glyptholaspis americana (Berlese, 1888)
- Nothrus sp. Whitaker, J. O. (jr.),
 Zapus hudsonius 1963 b, 230
 central New York
- Notodelphyidae Sars 1921 Barnard, K. H., 1955 a, 237
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- Notodelphyidae Schellenberg, A., 1922 a
 taxonomic review, holdings of Berlin and Hamburg museums
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- Notodelphyinae Schellenberg, A., 1922 a
 Notodelphyidae
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- Notodelphyoida Barnard, K. H., 1955 a, 236-
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- Notodelphyopsis n.g. Schellenberg, A., 1922 a, 224
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- Notodelphyopsis falciferus Schellenberg, A., 1922 a, 237-
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 Ascidia gemmata Sharks Bay, S.W. Australien
- Notodelphys Allman Barnard, K. H., 1955 a, 237-
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- Notodelphys Allman Schellenberg, A., 1922 a, 224,
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- Notodelphys agilis Thor. Schellenberg, A., 1922 a, 227,
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 key, host list
 Molgula ampullosides Irland; Kanal; Nordsee
 Polycarpa comata Plymouth
 P. gracilis Plymouth
 Corella parallelogramma Skagerek
 Ascidia mentula " "
 A. obliqua " "
 A. virginea " "
 Ascidiella aspersa Skagerek; Shetland; Aberdeen
 Biscaya
- Notodelphys allmani Thorell Barnard, K. H., 1955 a, 236,
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 +Ascidia sydneyensis Simons Bay, South Africa
- Notodelphys allmani Thor. Schellenberg, A., 1922 a, 227
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 Syn.: N. mediterranea Buchholz, 1869
 key, host list
 Ascidia conchilega Skagerek
 A. mentula " ; Mittelmeer
 A. obliqua " "
 A. sydneyensis Simonsbucht
 A. virginea England
 Ascidiella aspersa Skagerek; Mittelmeer
 Phallusia fumigata Kanal
 P. mammillata Mittelmeer
 Ciona intestinalis Skagerek; Mittelmeer
- Notodelphys antarctica Schellenberg, A., 1922 a, 227
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 insufficient description
- Notodelphys ascidicola Schellenberg, A., 1922 a, 227
 Allman, 1847
 insufficiently described
- Notodelphys caerulea Thor. Schellenberg, A., 1922 a, 227,
 1860 262
 key, host list
 Corella parallelogramma England
 +Ascidia virginea Skagerek; England
 +Ascidiella aspersa Skagerek
- Notodelphys ciliata n. sp. Schellenberg, A., 1922 a, 227
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 Phallusia nigra Golf von Suez
- Notodelphys dentata Schellenberg, A., 1922 a, 227,
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- Notodelphys elegans* Thor. 1860
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- Notodelphys mediterranea* Buchholz, 1869
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- Notodelphys pachybrachia* n. sp.
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- Notodelphys patagonica* n. sp.
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Ascidia tenera Schellenberg, A., 1922 a, 226
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- Notodelphys prasina* Thor. 1860
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- Notodelphys pusilla* Buchholz, 1869
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- Notodelphys rufescens* Thor. 1860
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Ascidia conchilega
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Ascidella aspersa Schellenberg, A., 1922 a, 227, 263
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- Notodelphys squamifera* n. sp.
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- Notodelphys tenera* Thor. 1860
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Ascidia mentula
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Ciona intestinalis Schellenberg, A., 1922 a, 227, 263
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- Notodelphys weberi* Stock key
Ascidia canaliculata Barnard, K. H., 1955 a, 238, 308
Knysna, South Africa
- Notoedres*
diagnosis and treatment, review Blakemore, J. C., 1965 a
- Notoedres trichlorphon* Fábíán, L., 1968 a
- Notoedres*
public health and economic problem Nesvadba, J., 1967 a
- Notoedres*
treatment trials, dogs, cats, humans Nesvadba, J., 1968 a
- Notoedres* sp.
Rattus rattus
Rattus exulans Sweetman, G. K., 1962 c
Dunedin, New Zealand
Kapiti Is., N. Zealand
- Notoedres alexfaini* Lavoipierre
Cheiromeles torquatus Lavoipierre, M.M.J.; and Rajamanickam, C., 1968 a
Singapore
- Notoedres cati*
cat, Siamese Bonnin, J. A., 1961 a
Australia
- Notoedres cati*
head mange, cats, clinical review Lennox, W. J., 1971 a
- Notoedres cati*
laboratory diagnosis, cats Muller, G. H., 1971 c
- Notoedres cati* (Hering 1838)
chat Rafyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
Iran
- Notoedres cati*
cat, European owned Rothwell, T. L. W., 1961 a
New Guinea
- Notoedres cati*
cats Talbot, N. T., 1970 a
Papua and New Guinea
- Notoedres cati* var. *cuniculi*
benzyl benzoate rabbits Mustaffa-Babjee, A., 1968 a, fig. 1
Malaya
- Notoedres cheiromeles* Fain
skin reaction
Cheiromeles torquatus Lavoipierre, M.M.J.; and Rajamanickam, C., 1968 a, figs. 2, 9(3)
Malaya and Singapore
- Notoedres* (*Notoedres*) *chiropteralis* (Trouessart, 1896)
Eptesicus serotinus
Nyctalus noctula Fain, A.; and Lukoschus, F., 1969 a
Hamburg, Germany and
Prat de Llobregat, Spain
Göttingen, Germany; Warmond, Holland
Flbn, Germany
- Notoedres elongatus* Fain
skin reaction
Cheiromeles torquatus Lavoipierre, M.M.J.; and Rajamanickam, C., 1968 a, figs. 3-4, 9(5), pl. 1, fig. 2, pl. 2, fig. 3
Malaya and Singapore
- Notoedres longisetosus* Lavoipierre
Cheiromeles torquatus Lavoipierre, M.M.J.; and Rajamanickam, C., 1968 a
Singapore
- Notoedres* (*Metanotoedres*) *miniopleri* Fain, 1959
Miniopterus schreibersi Fain, A.; and Lukoschus, F., 1969 a
Vizcaya and Navarra, Spain
- Notoedres muris* (Megnin)
Rattus norvegicus Lukoschus, F. S., 1967 a, 213
Jaca (Huesca) Spain
- Notoedres notoedres*
Rattus norvegicus Blackmore, D. K.; and Owen, D. G., 1969 a, 203, 209, fig. 1
Great Britain
- Notoedres notoedres*
Rattus norvegicus DeGusti, D. L.; and Hartley, C. F., 1965 a
Detroit, Michigan

- Notoedres rajamanickam* Lavoipierre, M.M.J.; and Rajamanickam, C., 1968 a, figs. 1, 5-6, 9(4), pl. 1, fig. 1, pl. 2, fig. 2
Lavoipierre
skin reaction
Cheiromales torquatus
Malaya
- Notopterophoroides* n.g. Schellenberg, A., 1922 a, 224; 225, 254-255
Notodelphyidae; Notodelphyinae, key
no type designated
- Notopterophoroides armadillo* n. sp. Schellenberg, A., 1922 a, 255-256, 267, figs. 33-35
Ascidia latesiphonica Sharks Bay, S. W. Australia
A. gemmata Pajunga Inseln
- Notopterophoroides malacodermatus* n. sp. Schellenberg, A., 1922 a, 256-257, 267, figs. 36-37
Ascidia canelata Golf von Suez
- Notopterophorus* Costa, 1840 Schellenberg, A., 1922 a, 225
Notodelphyidae; Notodelphyinae, key
key to species 254
- Notopterophorus auritus* p. 254, as *N. elongatus* var. *auritus* (Thor, 1860) key, host list
Ascidia mentula Shetland
A. obliqua Skagerak
A. virginea "
Ciona intestinalis "
- Notopterophorus elatus* p. 254, as *N. elongatus* var. *elatus* Costa, 1840 key, host list
Ascidia mentula Kanal; Neapel
- Notopterophorus elongatus* Giesbrecht, 1882 key, host list
Ascidia mentula Skagerak; Mittelmeer
Phallusia mammillata Neapel
- Notopterophorus elongatus* var. *auritus* (Thor, 1860) p. 266, as *N. auritus* key, host list
Schellenberg, A., 1922 a, 254, 266
- Notopterophorus elongatus* var. *elatus* Costa, 1840 p. 266, as *N. elatus* key, host list
Schellenberg, A., 1922 a, 254, 266
- Notopterophorus elongatus* var. *elatus* Costa, 1840 key, host list
Schellenberg, A., 1922 a, 254, 266
- Notopterophorus elongatus* var. *elatus* Costa, 1840 key
Syn.: *N. veranyi* Leuckart, 1859
Schellenberg, A., 1922 a, 254, 267
- Notopterophorus gibber* (Thor., 1860) key, host list
Molgula ampulloides Nordsee; Kanal
M. oculata Plymouth
Boltenia ovifera Grönland
Polycarpa comata Plymouth
P. gracilis "
Ascidia glabra S. W. Australien
A. obliqua Skagerak
A. virginea "
Ascidella aspersa "
Phallusia fumigata Kanal
Ciona intestinalis Skagerak; England; Kanal; Mittelmeer
Clavellina lepadiformis Skagerak
- Notopterophorus papilio* Schellenberg, A., 1922 a, 254, 267
Hesse, 1864
key, host list
Ascidia mentula Shetland; Roscoff; Neapel
- Notopterophorus veranyi* Schellenberg, A., 1922 a, 254
Leuckart, 1859
as syn. of *N. elongatus* var. *elongatus* Costa, 1840
- Numidicola* key Clay, T., 1969 a, 23
- Nycteribia Latreille*, 1796 Maa, T. C., 1968 a, 387
key to species of subgroup *formosana*
- Nycteribia allotopoides* Marshall, A. G., 1970 a, fig. 5A
- Nycteribia alternata* Maa Dew, B. B.; and McMillan, B., 1970 a, 164
Miniopterus schreibersii New South Wales; Bamaga, northern Queensland
- Nycteribia (Stylidia) biarticulata* Hermann, 1804 Decu-Burghese, A., 1963 a, fig. 1E-F
differential identification, pupa
- Nycteribia biarticulata* Rageau, J.; and Mouchet, J., 1967 a, 277
Herm, 1804 Camargue
Rhinolophus hipposideros
- Nycteribia dentata* Theodor Maa, T. C., 1968 a, 388, 389
key
- Nycteribia dufourii* Rak, H., 1966 a, 1 fig.
Myotis blythi omari Iran
- Nycteribia formosana* Maa, T. C., 1968 a, 388, 389
Karaman
key
- Nycteribia (Nycteribia) latreillii* Leach, 1817 Decu-Burghese, A., 1963 a, fig. 1A
differential identification, pupa
- Nycteribia (N.) latreillii* Hürka, K., 1969 a, 389
(Leach, 1817) Turkmenia; Kirgiziya; East Kazakhstan
Myotis blythi oxygnathus
- Nycteribia (Acrocholidia) lindbergi* Aellen, 1959 Hürka, K., 1969 a, 389-390, figs. 2a-c
Myotis blythi oxygnathus Uzbekistan; Kirgiziya; East Kazakhstan
- Nycteribia parilis* n. ssp. Dew, B. B.; and McMillan, B., 1970 a
Miniopterus schreibersii Allansford, Victoria
- Nycteribia parilis* Walker n. ssp., MS subsp. Dew, B. B.; and McMillan, B., 1970 a, 164
V of Maa New South Wales; Bamaga, northern Queensland
Miniopterus schreibersii
- Nycteribia parvuloides* Marshall, A. G., 1970 a, fig. 5A

- Nycteribia pedicularia* Latreille, 1805
Hipposideros
Myotis
- Maa, T. C., 1968 b
all from Iran
- Nycteribia pedicularia* Latreille, 1805
type of genus
- Rudinick, A., 1960 a, 161
- Nycteribia pedicularis* thoracic skeleton and musculature
- Schlein, Y., 1970 a, fig. 30A
- Nycteribia pleuralis* sp. nov.
key
Myotis nattereri amurensis
- Maa, T. C., 1968 a, 387, 388, 393-395, figs. 18-21
Cheju-do (Quelpart Is.), South Korea
- Nycteribia pygmaea* (Kishida, 1932)
key
- Maa, T. C., 1968 a, 388, 389, 395-396, fig. 22
- Nycteribia* (N.) quasiocellata Theodor, 1966
Myotis mystacinus
- Hürka, K., 1969 a, 389, fig. 1a-c
East Kazakhstan
- Nycteribia* (N.) schmidlii Schiner, 1853
differential identification, pupa
- Decu-Burghel, A., 1963 a, fig. 1B-C
- Nycteribia schmidlii* thoracic skeleton and musculature
- Schlein, Y., 1970 a, fig. 31E
- Nycteribia* (N.) schmidlii schmidlii Schiner, 1853
Miniopterus schreibersi
Rhinolophus ferrumequinum
Myotis blythi oxygnathus
- Hürka, K., 1969 a, 388, 389
Sukhumi vicinity, Caucasus region; Turkmenia
Sukhumi vicinity, Caucasus region
Turkmenia
- Nycteribia schmidlii* scottii Falcoz, 1923
Miniopterus schreibersi
Triaenops afer
- Maa, T. C., 1968 b
all from Mozambique
- Nycteribia schmidlii* scottii Falcoz, 1923
Miniopterus inflatus
- Theodor, O., 1968 a, 249
Dalaba, French Guinea
- Nycteribia stylidiopsis* Speiser, 1908
bats
- Maa, T. C., 1968 b
Madagascar
- Nycteribia uenoi* sp. nov.
key
Myotis (?) sp.
- Maa, T. C., 1968 a, 387, 388, 389-393, figs. 9-17
Chungcheong-puk-do, South Korea
- Nycteribia* (Acrocholidia) vexata Westwood, 1835
Myotis blythi oxygnathus
- Hürka, K., 1969 a, 388, 390
vicinity of Tbilisi, Caucasus region; Turkmenia
- Nycteribidia* encephalitis vector experiments, Myotis myotis, negative results
- Kolman, J. M.; Fischer, J.; and Havlík, O., 1960 a
Czechoslovakia
- Nycteribiidae*
- Cole, F. R., 1969 a
- Nycteribosca africana* (Walker, 1849) Speiser, 1900
in bat cave
- Jobling, B., [1959 a]
Cape Prov.
- Nycteribosca alluaudi* thoracic skeleton and musculature
- Schlein, Y., 1970 a, figs. 18-22, 31C, 61-67
- Nycteridocoptes poppei* (Oudemans)
Rhinolophus euryale
- Lukoschus, F. S., 1967 a, 213
Spain
- Nycteridopsylla chapini* Jordan
Eptesicus fuscus
- Humphreys, J. G., 1967 a
Ohio
- Nycteridopsylla eusarca* Dampf
description, stages I, II, III
key
- Hürka, L., 1969 a, fig. 1a, d
- Nycteridopsylla pentactena* Kol.
Barbastella barbastellus
- Diatlova, T. I., 1953 a
L'vov, Ukraine
- Nycteriglyphinae*
key to adult stages
includes: Nycteriglyphus; Mydopholeus; Coproglyphus
- Dusbábek, F., 1967 b, 244
- Nycteriglyphus asiaticus* Fain
key
- Dusbábek, F., 1967 b, 245
- Nycteriglyphus bifolium* Strandtmann
key
- Dusbábek, F., 1967 b, 245
- Nycteriglyphus bulgaricus* Dusbábek
key
- Dusbábek, F., 1967 b, 245
- Nycteriglyphus dewae* (Womersley 1963) comb. n.
key.
Syn.: Coproglyphus dewae Womersley, 1963
- Dusbábek, F., 1967 b, 240, 246
- Nycteriglyphus miniopteri* Fain
key
- Dusbábek, F., 1967 b, 245
- Nycteriglyphus myoti* Fain
key
- Dusbábek, F., 1967 b, 246
- Nycteriglyphus pterophorus* (Berlese)
key
- Dusbábek, R., 1967 b, 244
- Nycteriglyphus sturnirae* Fain, 1963
key
Molossus major tropidorrhynchus
- Dusbábek, F., 1967 b, 242-244, 246, figs. 3-4
- Nycteriglyphus tadaridae* Fain
key
- Dusbábek, F., 1967 b, 245
- Nycteriglyphus tuerkorum*
key
- Dusbábek, F., 1967 b, 246

- Obtusifrontia new genus
Pygiopsyllidae, key
Holland, G. P., 1969 a, 4, 5, 7, 58
tod: *O. simplex* new species
- Obtusifrontia simplex
new species (tod)
Melomys sp.
Holland, G. P., 1969 a, 4, 5, 58-59, 75, figs. 183-185, 208
Pengagl Creek, New Guinea
- Ochotonia gen. n.
Hypodermatidae
Grinin, K. I. A.; and Vazhev, A. P., 1968 a, 233-234; 1968 b, 136
tod: *O. lindneri* sp. n.
- Ochotonia lindneri gen.
et sp. n. (tod)
Ochotona rufescens
Grinin, K. I. A.; and Vazhev, A. P., 1968 a, 233-234, fig.; 1968 b, 136, fig.
Central Kopet Dag (Turkmenia)
near settlement of Gaudan
- Odontacarus
distribution
Kepka, O., 1969 b, map
Mediterranean area
- Odontacarus sp.
Phrynocephalus helioscopus
Kudriashova, N. I., 1967 a
Caucasus
- Odontacarus arizonensis
(Ewing, 1942)
Sceloporus sp.
Hoffmann-Mendizábal, A., 1969 a, 211
Bahía Asunción, Baja Calif.
and Barranca del Río Guachochic, Chihuahua
- Odontacarus audyi (Radford)
Pitta sordida
Nadchatram, M., 1967 b
West Malaysia
- Odontacarus audyi
(Radford, 1946)
ecological data
bird
Nadchatram, M., 1970 a, 135
Malaya
- Odontacarus munchiquensis
sp. n.
Oryzomys albigularis
Thomasomys cinereiventris
Brennan, J. M., 1968 b, 679, 680, fig. 1
all from Colombia
- Odontacarus robbinsi n. sp.
Urosaurus nigricaudus
Sceloporus orcutti licki
S. magister zosteromus
Loomis, R. B.; and Spath, L. C., 1969 a, 187-190, figs. 1A-G
all from Baja California Sur
Mexico
- Odontacarus saxicolis
Schl., Hushcha et Kudryashova, 1965
Lacerta chlorogaster
Kudriashova, N. I., 1967 a
Caucasus
- Odontacarus tubercularis
(Brennan)
Syn.: Acomatacarus tubercularis Brennan, 1952.
Dasyprocta sp.
Brennan, J. M., 1970 a, 34
Surinam
- Odontopsyllus dentatus
Lepu: californicus
L. townsendii
Sylvilagus nuttallii
Bacon, M.; and Bacon, R. F., 1964 a
all from Eastern and
Central Washington
- Odontopsyllus dentatus
Sylvilagus nuttallii
Stark, H. E.; and Kinney, A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Odontopsyllus multispinosus
(Baker), 1898
Vulpes fulva
Humphreys, J. G., 1967 a
Ohio
- Odontopsyllus multispinosus
(Baker), 1898
seasonal abundance
Sylvilagus floridanus
S. transitionalis
Mephitis mephitis
Main, A. J. (jr.), 1970 a, 82
all from Massachusetts
- Odoriphila
key
Clay, T., 1969 a, 20
- Odoriphila dekeyseri n. sp.
Phoeniculus senegalensis
senegalensis
Tendeiro, J., 1961 c, 290, 293-295, fig. 3, pl. IV (photos V-VI)
Parc National du Niokolo-Koba, Senegal
- Odoriphila phoeniculi
Th. Clay et Meinertzhagen, 1941
Tendeiro, J., 1961 c, 294, 295, fig. 3 bas, pl. IV (photos VII-VIII)
Parc National du Niokolo-Koba, Senegal
- Odoriphila phoeniculi
Clay and Meinertzhagen, 1941
Phoeniculus bollei jacksoni
Thompson, G. B., 1950 d, 380
Kenya
- Oeciacus Stal.
Cimicidae; key
Detinova, T. S., 1958 a, 38
- Oeciacus hirundinis Jen.
Detinova, T. S., 1958 a, 37, 38
- Oeciacus hirundinis (Jen.)
+black swallow's nest
von Gunten, K., 1961 a, fig. 5
- Oeciacus hirundinis
Prokop'ev, V. N.; and Moskalts, E. A., 1963 a
Dzhida River, Buriat ASSR
- Oeciacus hirundinis Jen.
Shumilo, R. P., 1965 c
central Moldavia
- Oeciacus vicarius
swallow nests, natural
invasion
Foster, W. A.; and Olkowski, W., 1968 a
- Oedemagen[a sp.]
Baitex, reindeer
Kurzaev, G. M., 1969 a
- Oedemagena tarandi
laboratory culture, larvae, adults
Beesley, W. N., 1969 b
- Oedemagena tarandi
Rangifer tarandus
Dewambrechies, M. H. M., 1969 a, 53
Fennoscandia
- Oedemagena tarandi
defense reactions, Rangifer tarandus
Espmark, Y., 1968 a
- O[edemagena] tarandi L.
sensitivity to DDVP,
dibromine, dipterex, carbophos
Solomakha, A. I.; and Poliakov, V. A., 1969 a
- Oedemagena tarandi
Famphur, Tiguvon,
reindeer
Washburn, R. H.; and Dietrich, R. A., 1970 a

- Oediceros minor* Gurjanova · Kuznetsov, V.V.²; and Alek-sandrova, E. N., 1969 a, figs. 4-5
Coregonus muksun (stomach) Laptev Sea
- Oedionimiceps* Eichl. key Zlotorzyska, J., 1967 a, 708, 739-740
- Oedionimiceps acuticeps* (Carriker) Zlotorzyska, J., 1967 a, 740
Syns.: *Milcticola acuticeps* Carriker, 1945; *Quadriceps acuticeps*, Hopkins & Clay, 1952
- Oedionimiceps annulatus* (Denny) Zlotorzyska, J., 1967 a, 740, pl. 8, photos 3-4; pl. 9, photo 1
Syns.: *Nirmus annulatus* Denny, 1842; *N. oedionemi* Denny, 1842; *Degeeriella oedionemi*, Séguy, 1944; *Quadriceps annulatus*, Hopkins & Clay, 1952
- Oedionimiceps burhinoides* (Carriker) Zlotorzyska, J., 1967 a, 741
Syn.: *Quadriceps burhinoides* Carriker, 1949
- Oestridae Cole, F. R., 1969 a
- Oestridae Wu, C. F., 1940 a
index China
- Oestridae Zumpt, F. K. E., 1965 c
classification, biology Africa, south of the Sahara
- Oestroderma potanini* Portsch. Grunin, K. Ia, 1962 c, figs. 1-7
biology
Syn.: *Oestromyia rubtzovi* Gr., syn. nov.
- Oestromyia leporina* (Pallas, 1778) Povolný, D.; and Daniel, M., 1966 a, 373-374
Ochotona roylei Ishmurkh Darrah; Hindukush, Afghanistan
- Oestromyia leporina* (Pallas, 1778) Scherf, H., 1969 a, figs. 2-5
Microtus arvalis (integument) Vogelsberg in Hesse
- Oestromyia leporina* (Pallas, 1778) Scherf, H.; and Rietschel, G., 1967 a, figs. 2a-d
Syn.: *Oestromyia satyrus* Brauer, 1863
Microtus arvalis Naturschutzparkes Hoher Vogelsberg, Deutschland
- Oestromyia marmotae* Geddelst, 1916 Povolný, D.; and Daniel, M., 1966 a, 371-373, figs. 1-3; pl. I-IV
Marmota caudata East Hindukush, Afghanistan
- Oestromyia rubtzovi* Gr., syn. nov. Grunin, K. Ia, 1962 c, 100
as syn. of *Oestroderma potanini* Portsch.
- Oestromyia satyrus* Brauer, 1863 Scherf, H.; and Rietschel, G., 1967 a, 223
as syn. of *Oestromyia leporina* (Pallas, 1778)
- Oestrus* L. Derbeneva-Ukhova, V.P., 1958 a, 141
Oestridae, key
- Oestrus* sp. Connochaetes taurinus (nasal fossae, paranasal sinuses) Sachs, R., 1970 b
Serengeti National Park, northern Tanzania
- Oestrus aureoargentatus* Rodhain and Bequaert, 1912 Nevill, E. M.; and Basson, P. A., 1966 a, figs. 1-3
first stage larva, artificial mating
- Oestrus aureoargentatus* (nasal fossae, paranasal sinuses of all) Sachs, R., 1970 b
Connochaetes taurinus all from Serengeti National Park, northern Tanzania
Damaliscus korrigum
- Oestrus aureoargentatus* Damaliscus korrigum Sachs, R.; and Sachs, C., 1968 a
Connochaetes taurinus all from Tanzania
- Oestrus bassoni* Zumpt, F. K. E., 1968 a
as syn. of *Oestrus macdonaldi* Geddelst.
- Oestrus macdonaldi* Geddelst Zumpt, F. K. E., 1968 a
Syn.: *Oestrus bassoni* all from Shaikh Omar Dist.,
Damaliscus dorcas (nasal Krugersdorp, Transvaal
cavities)
- Oestrus ovis* Abul-Hab, J., 1970 a
seasonal occurrence all from Shaikh Omar Dist.,
sheep Baghdad
goats
- Oestrus ovis* L. Derbeneva-Ukhova, V.P., 1958 a, 141, 298, 299, table 31, fig. Zh
key
- Oestrus ovis* Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
ovce Vojvodina, Yugoslavia
- Oestrus ovis* regeneration, sheep, isolated range Melaney, W. P.; and Apodaca, S. A., 1969 a
- Oestrus ovis* Linné, 1761 Oytun, H. S., 1965 b
boy (eye) Turkey
- Oestrus ovis* biology Petrov, D.; Gecheva, G.; and Meshkov, S., 1966 a
- Oestrus ovis* human ocular myiasis, differential diagnosis Peyresblanques, J., 1964 a, figs. 4-5
- Oestrus ovis* girl (eye) Pinkerton, A. W., 1970 a
Alborz Mountains, Northern Iran
- Oestrus ovis* sheep (dissected heads) Povolný, D.; and Daniel, M., 1966 a, 374
Jalalabad, Afghanistan
- Oestrus ovis* control, sheep Reshetniak, V. Z.; and Manytskov, A. Ia., 1969 a
- Oestrus ovis* sheep, Schaf goats, Ziege Sachs, R., 1970 b
all from Serengeti National Park, northern Tanzania

Oestrus ovis, Treatment

- Oestrus ovis*, Treatment
Ruelene Buchanan, R. S.; Dewhirst, L. W.; and Ware, G. W., 1969 a
- Oestrus ovis*, Treatment
Bromophenophos, sheep, ineffective Guilhon, J. C.; Graber, M.; and Birgi, E., 1970 a
- Oestrus ovis*, Treatment
Dipterex, sheep Nepoklonov, A. A.; and Buksh-tynov, V. I., 1969 a
- Oestrus ovis*
naphthalophos, thiabendazole, lambs Partosoedjono, S.; Drudge, J. H.; Lyons, E. T.; and Knapp, F. W., 1969 a
- Oestrus ovis*
rafoxanide, sheep Roncalli, R. A.; Barbosa, A.; and Fernandez, J. F., 1971 a
- Oestrus ovis*
Bubulin, sheep Vartic, N.; Suteu, E.; and Tricã, Z., [1966 b]
- Oestrus variolosus*
(nasal fossae, paranasal sinuses of all)
Connochaetes taurinus
Damaliscus korrigum
Alcelaphus buselaphus ookei Sachs, R., 1970 b
all from Serengeti National Park, northern Tanzania
- Oestrus variolosus*
Damaliscus korrigum
Connochaetes taurinus
Alcelaphus buselaphus ookei Sachs, R.; and Sachs, G., 1968 a
all from Tanzania
- Olfersia* sp.
Meleagris gallopavo silvestris Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a
Alabama
- Ologamasus* sp.
[*Sylvinus flavicollis*] Turianin, I. I., 1959 a
Transcarpathian region, URSR
- Ololaelaps* sp.
Rhinolophus megelyi Gadzhiev, A. T.; and Dubov-chenko, T. A., 1967 a
Azerbaijdzhan SSR
- Ololaelaps placentula* Berl.
Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykilëuskaja, I. V., 1969 a, 91, 164
Belorussia territory
- Ololaelaps sellnicki* Bregetova & Koroleva 1964
Ondatra zibethica Solomon, L., 1968 b, 672, 675, figs. 7-8
Dobroudja, Romania
- Omaloxenus* Notman, 1923
as syn. of *Amblyopinus* Solsky, 1875 Seevers, C. H., 1955 a, 222
- Omaloxenus bequaerti* Notman, 1923
as syn. of *Amblyopinus bequaerti* Notman, 1923 Seevers, C. H., 1955 a, 247
- Omaloxenus piceus* Brethés, 1926
as syn. of *Amblyopinodes piceus* (Brethés) Machado-Allison, C. E., 1962 d, 313
- Omaloxenus piceus* Brèthes, 1926
as syn. of *Amblyopinodes piceus* Brèthes comb. nov. Seevers, C. H., 1955 a, 248
- Ondatra zibethica* Solomon, L., 1968 b, 672, 674
Evans & Till 1965
Ondatra zibethica Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 539
Vigo County, Indiana
- Ondatra zibethica* Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 539
Vigo County, Indiana
- Onthophagus unifasciatus*
boy (intestine) Bhattacharya, N. C., 1967 a
South Calcutta
- Onychaloptes microphaeton* (Trt., 1885)
Phaeton rubricauda Brygoo, E. R., 1966 b
île Europa, Madagascar
- Onychaloptes minutus* (Trt., 1889)
Phaeton rubricauda Brygoo, E. R., 1966 b
île Europa, Madagascar
- Ophiodelphys* gen. nov.
Notodelphyidae Bocquet, C.; and Stock, J. H., 1961 a, 215, 222-223, 225
tod: *O. illgi* n. sp.
- Ophiodelphys ? spoda* (Giard, 1873) [n. comb.] Bocquet, C.; and Stock, J. H., 1961 a, 215, 225
- Ophiodelphys illgi* n. sp. (tod) Bocquet, C.; and Stock, J. H., 1961 a, 221, 222, 223-225, figs. 13-22
Astan, N.E. de l'île de Batz
- Ophionyssus Megnin*, 1884
Ornithonyssinae nom. nov., key Lange, A. B., 1958 a, 214
- Ophionyssus natricis* (Gervais, 1844)
Natrix tessellata Beron, P., 1966 a
Bulgaria: Durankulak, Tolbuhin district
- Ophionyssus natricis* (Gervais, 1844)
key Lange, A. B., 1958 a, 214
- Ophionyssus natricis* SQ 67 Tarshis, I. B., 1967 a
- Ophioseides Gerstaecker*, 1870-71
genus name used for *Ophioseide cardiocephale* de Hesse, 1864, taxonomic history Bocquet, C.; and Stock, J. H., 1961 a, 214, 216
- Ophioseides Hesse*, 1884
Notodelphyidae; Notodelphyinae, key
key to species Schellenberg, A., 1922 a, 224, 261
- Ophioseides abdominalis*
Chatton u. Brément, 1911
key, host list
+ *Amaroucium densum* Schellenberg, A., 1922 a, 261, 268
Banyuls
- Ophioseides apoda* Giard, 1873
sp. inq. Schellenberg, A., 1922 a, 261
- Ophioseides cardiocephalus* Gerstaecker, 1870-71
taxonomic history, female 1-12
Syn.: *Ophioseides cardiocephalus* Bate, 1864; Illg, 1958
Distomus variolosus Baie de Morlaix; Baie de St. Malo, côtes de France

- Ophioseidus cardiocephalus* Bocquet, C.; and Stock, J. H., 1961 a, 213, 214, 216
Bate, 1864; Illg, 1958
as syn. of *Ophioseides cardiocephalus* Gerstaecker, 1870-71
- Ophioseides joubini* Chatton, 1909
Bocquet, C.; and Stock, J. H., 1961 a, 214, 218, 220
possibility of synonymy with *O. cardiocephalus* Gerstaecker, 1870-71
- Ophioseides joubini* Chatton, 1909
Schellenberg, A., 1922 a, 261, 268
Gnemidocarpa cerea (Mantel) Queen Charlotte Sound, Süd-Neuseeland
Pyura trita New Plymouth, Neuseeland
Microcosmus sabatieri Banyuls
- Ophioseidus*. See *Ophioseides*.
- Ophthalmopsylla* (*Ophthalmopsylla*) *praefecta* ephora Labunets, 1961
Smit, F.G.A.M., 1967 c, figs. 17, 21, 25
Mongolia
key
Allactaga sibirica
- Ophthalmopsylla* (*Ophthalmopsylla*) *praefecta* lenta sp. nov.
Smit, F.G.A.M., 1967 c, 92-93, 94, 95, figs. 16, 20, 24
Allactaga sibirica Uljastaj-n-gol, Mongolia
A. bullata Shargyn-gobi, Mongolia
- Ophthalmopsylla praefecta* permix key
Smit, F.G.A.M., 1967 c, figs. 15, 19, 23
- Ophthalmopsylla praefecta* praefecta (J. & R.) key
Smit, F.G.A.M., 1967 c, fig. 14, 18, 22
- Ophthalmopsylla volgensis* (Wagner and Ioff, 1926) s. lat. diagnosis
Traub, R.; and Evans, T. M., 1967 a
- Ophthalmopsylla* (O.) *volgensis* arnoldi Wagner and Argypulo, 1934
Traub, R.; and Evans, T. M., 1967 a, figs. 29, 35, 36
- Ophthalmopsylla* (*Ophthalmopsylla*) *volgensis* extrema Ioff & Scalon, 1953
Smit, F.G.A.M., 1967 c, fig. 30
Mongolia
Alactagulus pygmaeus
- Ophthalmopsylla* (O.) *volgensis* impersia n. ssp. *Allactaga elater*
Traub, R.; and Evans, T. M., 1967 a, 339, 346, 348, 350, 351, 353, 355, figs. 21-28, 30-32
Dasht, Mazandaran, Iran
- Ophthalmopsylla* (O.) *volgensis* palestina Smit, 1960
Traub, R.; and Evans, T. M., 1967 a, figs. 33-34
- Ophthalmopsylla volgensis* transcaspica Zagn. & Mikulin
Smit, F.G.A.M., 1967 c, fig. 28
- Ophthalmopsylla* (O.) *volgensis* volgensis Wagner & Ioff, 1926
Smit, F.G.A.M., 1967 c, fig. 27
Mongolia
Alactagulus pygmaeus
- Opisocrostis bruneri* red fox den
Haas, G. E., 1970 a
near Madison, Dane County, Wisconsin
- Opisocrostis bruneri* 13-line ground squirrels meadow vole man
Woods, C. E.; and Larson, O. R., 1969 a
all from North Dakota
Richardson's ground squirrel
- Opisocrostis hirsutus* Baker
Boddicker, M. L., 1968 a
Mustela nigripes South Dakota
- Opisocrostis tuberculatus* tuberculatus
Bacon, M.; and Bacon, R. F., 1964 a
Lepus californicus Eastern and Central Washington
- Opisodasys keeni* Dipodomys heermanni
Stark, H. E.; and Kinney, A. R., 1969 a
Peromyscus maniculatus all from Lava Beds National Monument, Siskiyou County, California
P. crinitus
P. truei
Neotoma cinerea
Microtus montanus
- Opisodasys keeni* nesiotus wild and domestic rodents, ecology, host relationships
Stark, H. E.; and Miles, V. I., 1962 a
San Francisco Bay area, California
- Opisodasys nesiotus* Reithrodontomys megalotis
California State Department of Public Health. Bureau of Vector Control, 1954 a
San Mateo County, California
- Opisodasys pseudarectomys* (Baker) +*Glaucomyss sabrinus*
Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 196
Tamiasciurus hudsonicus all from northern New York
- Opisodasys pseudarectomys* (Baker), 1904 seasonal abundance
Main, A. J. (jr.), 1970 a, 81
Glaucomyss volans all from Massachusetts
G. sabrinus
- Opistholernaea contorta* sp. n.
Fryer, G., 1965 b, 291-293, figs. 16-22
Distichodus rostratus Konna
D. brevipinnis Mopti
- Opistholernaea laterobranchialis* (Fryer)
Fryer, G., 1965 b, 289, figs. 6-10
Tilapia nilotica (L.) Nile river
(gill arches)
- Opistholernaea laterobranchialis* nilotica subsp. n.
Fryer, G., 1965 b, 290-291, figs. 11-15
Tilapia nilotica (gill arches) Lower Nile
- Opistholernaea longa* (Harding)
Fryer, G., 1965 b, 293
Lates niloticus (mouth) Kolenze
- Opsonyssus brutsaerti* eidoloni Fain, 1959
Fain, A., 1967 1, 30, 34
as syn. of *Opsonyssus eidoloni* Fain, 1959
- Opsonyssus brutsaerti* indica, Fain 1959
Fain, A., 1967 1, 30, 33
as syn. of *Opsonyssus indicus* Fain, 1959

- Opsonyssus eidoloni* Fain, A., 1967 1, 30,34
Fain, 1959 nov. taxon.
Syn.: *Opsonyssus brutsaerti* eidoloni Fain, 1959
+*Eidolon helvum* Congo
- Opsonyssus indicus* Fain, A., 1967 1, 30,33
Fain, 1959 nov. taxon. et emend.
Syn.: *Opsonyssus brutsaerti* indica, Fain 1959
+*Macroglossus lagochilus* Indonésie
- Opsonyssus phyllorhinae* Fain, A., 1967 1, 30,34
Fain, 1959
Hipposideros diadema Nouvelle Guinée
(= *Phyllorhina diadema*)
Hipposideros armiger Birmanie
(= *Phyllostoma armigera*)
- Opsonyssus striatus* Fain, A., 1967 1, 30,31,32,
n. sp. (fosses nasales) 34, fig. 20
Rhinolophus hipposideros Belgique
R. deckeni Iles Pemba (Afrique Or.)
Asellia tridens Libye
- Opsonyssus ugandae* Fain Fain, A., 1967 1
1964
as syn. of *Eidolonysus ugandae* (Fain, 1964) n. comb.
- Opsonyssus zumpti* Fain, A., 1967 1, 30,34,
Fain, 1959 fig. 19
+*Rhinolophus capensis* Afrique du Sud
+*Rhinolophus affinis* Birmanie
- Oralien Bassett-Smith, 1899 Ho, J. S., 1970 a, 114, 206
rejected genus
as syn. of *Lernentoma* de Blainville, 1822
- Oralien asellinus, Bassett-Smith, 1899 Ho, J. S., 1970 a, 208
as syn. of *Lernentoma asellina* (Linnaeus, 1758)
- Oralien triglae (de Blainville, 1822) Ho, J. S., 1970 a, 114
as syn. of *Lernentoma trigla* de Blainville, 1822
- Orchopeas caedens* Woods, C. E.; and Larson, O.
red squirrel R., 1969 a
gray " all from North Dakota
fox "
- Orchopeas caedens durus* Benton, A. H.; Tucker, H. H.
(Jordan) (jr.); and Kelly, D. L.,
+*Tamiasciurus hudsonicus* 1969 a, 196
Tamias striatus all from northern New York
- Orchopeas caedens durus* Main, A. J. (jr.), 1970 a, 81
(Jordan), 1929 Leverett, Massachusetts
seasonal abundance
Tamiasciurus hudsonicus
- Orchopeas caedens durus* Wilson, N. A., 1967 d
(Jordan) Canada
Mustela erminea
- Orchopeas howardi* (Baker) Edwards, F. B., 1969 a
1895) Montgomeryshire
dog "spaniel"
- Orchopeas howardii* Olexdk, W. A.; Perry, A. E.;
(Baker, 1895) and Wilhelm, W. E., 1969 a;
Sciurus sp. 1969 b
southwest Tennessee
- Orchopeas howardii* Benton, A. H.; Tucker, H. H.
howardii (Baker) (jr.); and Kelly, D. L.,
Glaucmys sabrinus 1969 a, 196-197
+*Tamiasciurus hudsonicus* all from northern New York
- Orchopeas howardii* Benton, A. H.; Tucker, H. H.
howardii (Baker).-- Continued.
Tamias striatus
Myocastor coypu [sic]
Peromyscus maniculatus
- Orchopeas howardii* Humphreys, J. G., 1967 a
howardii (Baker) all from Ohio
Glaucmys volans
Sciurus carolinensis carolinensis
Sciurus niger rufiventer
Tamias striatus
- Orchopeas howardi* Main, A. J. (jr.), 1970 a, 81
(Baker), 1895 all from Massachusetts
seasonal abundance
Sciurus carolinensis
Tamiasciurus hudsonicus
Glaucmys volans
G. sabrinus
Sylvilagus floridanus
Procyon lotor
Peromyscus leucopus
Tamias striatus
Mustela frenata
- Orchopeas h. howardi* Mead-Briggs, A. R.; and Page,
(Baker) R. J. C., 1964 a
Oryctolagus cuniculus Great Britain
- Orchopeas leucopus* Benton, A. H.; Tucker, H. H.
+*Peromyscus leucopus* (jr.); and Kelly, D. L.,
+*P. maniculatus* 1969 a, 197
Microtus pinetorum all from northern New York
Clethrionomys gapperi
Glaucmys sabrinus
- Orchopeas leucopus* Humphreys, J. G., 1967 a
(Baker) Ohio
Peromyscus leucopus noveboracensis
- Orchopeas leucopus* Linzey, D. W., 1968 a
(Layne, 1958) Great Smoky Mountain
Ochrotomys nuttalli National Park
- Orchopeas leucopus* Main, A. J. (jr.), 1970 a, 81-
(Baker), 1904 82
seasonal abundance
Peromyscus leucopus
P. maniculatus
Clethrionomys gapperi
Microtus pennsylvanicus
Blarina brevicauda
Rattus norvegicus
Tamiasciurus hudsonicus
- Orchopeas leucopus* Rael, C. D.; Forcum, D. L.;
Signodon hispidus Wheeler, J. R.; and Miller,
Peromyscus leucopus B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Orchopeas leucopus* Baker Whitaker, J. O. (jr.),
Zapus hudsonius 1963 b, 231
central New York
- Orchopeas leucopus* Woods, C. E.; and Larson, C.
13-line ground squirrels R., 1969 a
North Dakota
- Orchopeas sexdentatus* Adams, W. H.; Emmons, R. W.;
Neotoma fuscipes and Brooks, J. E., 1970 a
Orange County, California

- Orchopeas sexdentatus*
Neotoma spp.
Sylvilagus audubonii
Sigmodon hispidus
Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Orchopeas sexdentatus*
Neotoma fuscipes
N. cinerea
Stark, H. E.; and Kinney,
A. R., 1969 a
all from Lava Beds National
Monument, Siskiyou County,
California
- Oribatei* G., sp.
+*Dyromys nitedula* (nest)
Tagil'tsev, A. A., 1967 b
Alma-Ata
- Ornicholax coniceps*
(Tasch.), Kellogg, 1908
as syn. of *Hypocryptorellus coniceps coniceps* (Taschen-
berg, 1882)
Guimarães, L. R., 1955 a, 234
- Ornithiza metallica* (Schier-
ner)
"desert lark", probably a
sp. of *Spizocoris*
Bequaert, J. C., [1959 a]
Cape Prov.
S.W. Africa
- Ornithobius bucephalus*
(Nitzsch)
von Káler, S., 1963 a, VIIb,
31, fig. 13
- Ornithobius bucephalus*
(Giebel), 1874
Cygnus olor
Negru, Ș., 1963 b, 41, 42
St. Băldescu la Privalul
Scurtu, Rumania
- Ornithobius hexophthalmus*
(Nitzsch), 1861
Nyctea scandiacea (*Strix nyctea*)
Thompson, G. B., 1950 d, 370
- Ornithocheyletia dubinini*
(Volgin)
Sturnis vulgaris
Mitchell, W. G.; and Turner,
E. C. (jr.), 1969 a
southwest Virginia
- Ornithocheyletia dubinini*
Volgin, 1964
Sturnis vulgaris (skin)
Shumilo, R. P., 1965 a
Moldavian SSR
- Ornithoetona erythro-
cephala*
*Meleagris gallopavo sil-
vestris*
Kellogg, F. E.; Prestwood,
A. K.; Gerrish, R. R.; and
Doster, G. L., 1969 a
Mississippi
- Ornithoetona erythro-
cephala*
Accipiter striatus
Buteo platypterus
Falco columbarius
hawk, unknown
Mueller, N. S.; Mueller, H.
C.; and Berger, D. D., 1969 a
all from Wisconsin
- Ornithodoros*
strains of *Borrelia*
Bairamova, R. A., 1968 b
Azerbaijan
- Ornithodoros*
coxal organ, fine structure
Groepler, W., 1969 a
- Ornithodoros*
biology, habits, control
Pratt, H. D., 1962 a
- Ornithodoros* sp. nr. *den-
marki*
+cormorant (nest)
found on rocks
Clifford, C. M.; Yunker, C. E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
all from coastal Oregon
- Ornithodoros* sp.
Corvus corax
Johnson, D. E., 1966 a
Utah
- Ornithodoros* sp. near *den-
marki*
Oryctolagus cuniculus
Marshall, A. G.; and Nelson,
B. C., 1967 a
Farallon Island
- Ornithodoros* [sp.]
Myotis (Pisonyx) vivesi
L. T., 1970 a
Gulf of California
- Ornithodoros alactagalis*
electron microscopic study, tick relapsing fever
Ovnanian, K. O., 1969 a
- Ornithodoros alactagalis*
Isaak.
vector, spirochaetes
Skrynnik, A. N., 1968 a
- Ornithodoros (Alectorobius)*
ambius (Hoogstraal 1969)
comparison with *O. (A.) muesebecki*, possible arbovirus
vector
Hoogstraal, H.; Oliver, R. M.;
and Guirgis, S. S., 1970 a
- Ornithodoros (Alectorobius)*
aztecus Matheson
key
Artibeus jamaicensis parvipes
Macrotus waterhousei minor
Brachyphylla nana
Cerný, V.; and Dusbábek, F.,
1967 a, 163, 166, 169
all from Cuba
- Ornithodoros (Alectorobius)*
boliviensis
vector, Matucare virus
Justines, G.; and Kuns, M. L.,
1970 a
Bolivia
- Ornithodoros canestrinii*
Bir.
vector, spirochaetes, negative results
Skrynnik, A. N., 1968 a
- Ornithodoros capensis*
vector, Hughes virus
Sterna fuscata
Anous stolidus
Progne chalybea
Fregata magnificens
Aitken, T. H. G.; Jonkers,
A. H.; Tikasingh, E. S.; and
Worth, C. B., 1968 a
all from Soldado Rock, Tri-
nidad
- Ornithodoros capensis*
virus carriers
Sterna bergii
S. fuscata
Doherty, R. L.; Whitehead, R.
H.; Wetters, E. J.; and
Johnson, H. N., 1969 a
Upolu Cay, Great Barrier
Reef, North Queensland, all
from
- Ornithodoros (Alectorobius)*
capensis Neumann
key
Hoogstraal, H.; Kaiser, M. N.;
and Kohls, G. M., 1968 b
- Ornithodoros capensis*
Neumann, 1901
ecology, bird nests
Kusov, V. N., 1968 c
Kazakhstan
- Ornithodoros capensis*
Sula dactylatra personata
Nelson, B. C., 1969 a
Norfolk Island
- Ornithodoros capensis*
hybridization
Panova, I. V., 1967 a, figs.
1-2
- Ornithodoros capensis* Neum.
Skrynnik, A. N., 1968 a
vector, spirochaetes, negative results
- Ornithodoros compactus*
Walton, 1962
key
Testudo graeca
Testudo verreauxii
van der Merwe, S., 1968 a
Germany
South Africa

- Ornithodoros coniceps* (Canestrini, 1890)
ecology, bird nests
Kusov, V. N., 1968 c
Kazakhstan
- Ornithodoros coniceps*
hybridization
Panova, I. V., 1967 a, figs. 1-2
- Ornithodoros (Alectorobius) coniceps* (Canestrini, 1890)
Rageau, J.; and Mouchet, J., 1967 a, 265
Camargue
- Ornithodoros coniceps*
morphology of haemolymph
Teravskii, I. K., 1962 a
- Ornithodoros coriaceus*
possible vector of psittacosis-lymphogranuloma venereum (PL) agents
Eddie, B.; Radovsky, F. J.; Stiller, D.; and Kumada, N., 1969 a
California
- Ornithodoros coriaceus* (Koch)
vector, *Bedsonia*
Kumada, N., 1966 a
- Ornithodoros darwini* n. sp.
Amblyrhynchus cristatus
Conolophus sp.
Kohls, G. M.; Clifford, C. M. (jr.); and Hoogstraal, H., 1969 a, 75, 76, figs. 1-2
all from the Galapagos Islands
- Ornithodoros denmarki*
Kohls, Senenshine, and Clifford, 1965
morphology, mouth parts, food channel
Senenshine, D. E.; and Gregson, J. D., 1970 a, figs. 4-6
- Ornithodoros dusababeki* n. sp.
Artibeus jamaicensis parvipes
Eptesicus fuscus ssp.
Molossus major tropidorhynchus
Noctilio leporinus mastivus
Cerný, V., 1967 b, 141, 145-148, figs. 3-4
Isla de Pinos, Cuba
" " " Prov. Oriente, Cuba
Isla de Pinos, Cuba
- Ornithodoros (Alectorobius) dusababeki* Cerný
key
Molossus major tropidorhynchus
Noctilio leporinus mastivus
Artibeus jamaicensis parvipes
Eptesicus fuscus ssp.
Černý, V.; and Dusbábek, F., 1967 a, 163, 167, 169
all from Cuba
- Ornithodoros erraticus* Luc.
vector, *spirochaetes*
Skrynnik, A. N., 1968 a
- Ornithodoros erraticus*
SG 67; MEA 797
Tarshis, I. B., 1967 a
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vector of *Dipetalonema viteae* in Iran
Chamsa, M.; and Weiss, N., 1969 a
- Ornithodoros erraticus sonrai*
vector, arbovirus
Taufflieb, R.; Cornet, M.; and Camicas, J.-L., 1968 a
Sénégal
- Ornithodoros galapagensis* n. sp.
Amblyrhynchus cristatus
+ *Geospiza fuliginosa* (gulllet)
Tropidurus albamariensis
Kohls, G. M.; Clifford, C. M. (jr.); and Hoogstraal, H., 1969 a, 75, 76-77, figs. 3-4
all from the Galapagos Islands
- Ornithodoros (Pavlovskyella) gurneyi* Warburton key
Hoogstraal, H.; Kaiser, M. N. and Kohls, G. M., 1968 b
- Ornithodoros hasei* (Schulze)
Noctilio l. leporinus
Tamsitt, J. R.; and Fox, I., 1970 a, 1094
Ruawau River, Rupununi District, Guyana
- Ornithodoros hermsi* W., H., M.
vector, *spirochaetes*, negative results
Skrynnik, A. N., 1968 a
- Ornithodoros hermsi*
vector of relapsing fever, Boy Scouts
Thompson, R. S.; Burgdorfer, W.; Russell, R.; and Francis, B. J., 1969 a
Spokane County, Washington
- Ornithodoros hermsi*
Walker, J. R.², 1961 a
- Ornithodoros (Alectorobius) kelleyi* Cooley et Kohls
key
Eptesicus fuscus dutertreus
Černý, V.; and Dusbábek, F., 1967 a, 163, 166, 169
Cuba
- Ornithodoros kelleyi* Cooley and Kohls, 1941
Eptesicus fuscus
Antrozous pallidus
Johnson, D. E., 1966 a
all from Utah
- Ornithodoros kelleyi* Cooley and Kohls, 1941
anatomy, histology, alimentary system
Senenshine, D. E.; and Gregson, J. D., 1970 a, figs. 1-3, 10-11
- Ornithodoros kelleyi*
Eptesicus fuscus
Myotis lucifugus
Whitaker, J. O. (jr.); and Wilson, N. A., 1971 a
all from Indiana
- Ornithodoros lahorensis*
foot and mouth disease transmission
Boiadzhian, G. K.; Postolian, S. R.; and Manaserian, R. V., 1970 a
- Ornithodoros lahorensis*
Asuntol, Neguvon
Göksu, K.; Mimioğlu, M., Güler, S., 1969 a
- Ornithodoros lahorensis*
coxal organ, fine structure
Groeppler, W., 1969 a, figs. 4c, 15, 19-20
- Ornithodoros lahorensis*
Schaf
Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
Turkey
- Ornithodoros lahorensis*
experimental transmission of *Rickettsia provazeki*
Ignatovich, V. F.; and Grokhovskaja, I. M., 1968 a
- Ornithodoros lahorensis*
Neumann 1908
Dromedar
Schaf
Ziege
Fuchs
Köhler, G.; Hoffmann, G.; Janitsche, K.; and Wiesenhütter, E., 1967 a
all from Syria
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vector, haemsporidiosis
Mishchenko, N. K.; and Shmilovich, A. I., 1968 a, 183, fig.

- Ornithodoros lahorensis* Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Neumann, 1908
geographic distribution, sheep
Iraq
- Ornithodoros lahorensis* Sidorov, V. E.; Grokhovskaia, I. M.; and Kriuchevnikov, V. N., 1967 a
Neumann
long-term maintenance of rickettsia
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Neum.
vector, spirochaetes, negative results
- Ornithodoros lahorensis* Teravskiy, I. K., 1962 a
morphology of haemolymph
- Ornithodoros* (Pavlovskyella) *macmillani* Hoogstraal, H.; Kaiser, M.; and Kohls, G.M., 1968 b
key
- Ornithodoros megnini* Turk, R. D.; and Batte, E. G., 1970 a
review
- Ornithodoros moubata* Murray Aeschlimann, A. F. J., 1968 a, figs. 1-3, pl.
reproduction
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egg development, electron microscope
- Ornithodoros moubata* Aeschlimann, A.F.J.; and Hecker, H., 1970 a, figs.1-2
ovocyte ultrastructure
- Ornithodoros moubata* Avivi, A., 1970 a
behavior studies, technique
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Phacochoerus aethiopicus Queen Elizabeth National Park, Uganda
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hemolymph proteins, yolk formation
- Ornithodoros moubata* Diehl, P. A., 1970 a, figs. 1-6, 8-16, 18-22, 25-31
oogenesis, four periods
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development
central nervous system, comparison with *O. tartakovskyi* and *O. savignyi*
- Ornithodoros moubata* Girolami, M., 1952 b
vector of recurrent fever
Yemen
- Ornithodoros moubata* Groepler, W., 1969 a, figs. 1: 4a, 5-14, 16-18
coxal organ, fine structure
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ultrastructure of symbiont, rickettsia-like micro-organisms in oocytes
- Ornithodoros moubata* Hecker, H., 1970 b, figs. 1-7
ultrastructure, oocytes
- Ornithodoros moubata* Hecker, H.; Diehl, P.A.; and Aeschlimann, A.F.J., 1969 a, fig. 1, pls. 1-4
ultrastructure of coxal organ
- Ornithodoros moubata* Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a
Phacochoerus aethiopicus
Serengeti, Tanzania
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experimental transmission of Rickettsia provazeki
- Ornithodoros moubata* Machel, M.; and Becla, E., 1970 a
parenteral inoculation apparatus
- Ornithodoros moubata* van der Merwe, S., 1968 a
complex
key to the separation of the species and subspecies
- Ornithodoros moubata* Pipkin, A. C.; and Connor, T. J., 1968 a
temperature-controlled feeding apparatus
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vector, spirochaetes
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ecology, populations
- Ornithodoros moubata* Tarshis, I. B., 1967 a
SG 67
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morphology of haemolymph
- Ornithodoros moubata* Weyer, F., 1970 a
Murray
reservoir host, causative agent, psittacosis
- Ornithodoros moubata* Zumpt, F.K.E., 1962 g, figs. 2-3
vector of Borrelia
- Ornithodoros moubata* van der Merwe, S., 1968 a
apertus Walton, 1962 [n.rank]
Hystrix africaeaustralis Kenya
- Ornithodoros moubata* van der Merwe, S., 1968 a
moubata (Murray, 1877)
key
Phacochoerus aethiopicus
Botswana
Transvaal, South Africa;
Swaziland; Mocambique; Congo; Zambia; Groot Marico; and Angola
- Ornithodoros moubata* van der Merwe, S., 1968 a, fig. 2a
porcinus Walton, 1962 [n.rank]
key
Phacochoerus aethiopicus
South Africa; Tanzania; Kenya; Congo; Ruanda Urundi; Greleo; Sudan; Rhodesia; Mocambique; Malawi; Uganda
- Ornithodoros moubata* Flowright, W.; Perry, C. T.; and Peirce, M. A., 1970 a
porcinus, Walton (sensu van der Merw, 1968)
vector, African swine fever virus, warthog burrows
- Ornithodoros* (Alectorobius) *mmesebecki* n. sp. Hoogstraal, H., 1969 a, 368-373, figs. 1-9
+*Sula dactylatra melanops* (nesting grounds)
Hasikiya Island (Kuria Muria group, coast of Arabia, South Yemen Republic; Arabian Sea)

- Ornithodoros (Alectorobius) muesebecki* Hoogstraal, H.; Oliver, R.M.; and Quirgis, S. S., 1970 a, life cycle, comparison with *O. (A.) amblus*, possible virus vector
Sula dactylatra melanops (nesting area) Hasikiya Island, Arabian Sea
Pandion h. haliaetus (nest) Zirqa Island, Arabian Gulf
Phalacrocorax nigrogularis (nesting area) " " " "
- Ornithodoros natalinus* sp. n. key Černý, V.; and Dusbábek, F., 1967 a, 161,163,167,168,169, fig. 2B
Natalus lepidus Cueva de los Lagos, Cerro de Guanábana, Isla de Pinos, Cuba
- Ornithodoros nereensis* Pavl. vector, spirochaetes Skrynnik, A. N., 1968 a
- Ornithodoros papillipes* diet Akhmetbekova, R. T., 1968 a Kazakhstan
- Ornithodoros papillipes* carrier of *Rickettsia provazeki* Ignatovich, V. F.; and Grokhovskaya, I. M., 1968 a
- Ornithodoros papillipes* Bir. vector, spirochaetes Skrynnik, A. N., 1968 a
- Ornithodoros papillipes* morphology of haemolymph Teravskii, I. K., 1962 a
- Ornithodoros parkeri* Cooley, 1936 Johnson, D. E., 1966 a all from Utah
Citellus leucurus
Eutamias minimus
Dipodomys microps
Vulpes macrotis
- Ornithodoros porcinus* human dwellings McCrae, A. W. R.; Cox, M.; and Dowell, R., [1967 a] Rugaga, East Africa
- Ornithodoros porcinus* cattle Tukei, P. M.; et al., [1967 a] Ankoile, East Africa
- Ornithodoros porcinus* domesticus Walton, 1962 van der Merwe, S., 1968 a Kenya
- Ornithodoros puertoricensis* mongooses rats Hourrigan, J. L.; et al., 1969 a all from U.S. Virgin Islands
- Ornithodoros savignyi* central nervous system, comparison with *O. moubata* Eichenberger, G., 1970 b
- Ornithodoros savignyi* salivary secretion, copulation Feldman-Muhsam, B.; Borut, S.; and Saliternik-Givant, S., 1970 a
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- Ornithodoros savignyi* SG 67; MEA 797 Tarshis, I. B., 1967 a
- Ornithodoros sparnus* Kohls and Clifford, 1963 Johnson, D. E., 1966 a all from Utah
Perognathus formosus
Peromyscus crinitus
P. maniculatus
P. truei
Onychomys leucogaster
Neotoma lepida
- Ornithodoros (Alectorobius) tadaridae* sp. n. key Cerný, V.; and Dusbábek, F., 1967 a, 161,163,167-168,169, 170, fig. 2A
Tadarida minuta Yaguajay, Prov. Las Villas; La Tasajera, Monte Malo, Cúcuta, Prov. Camagüey, Cuba
- Ornithodoros talaje* coxal organ, fine structure Groepler, W., 1969 a, fig. 4
- Ornithodoros tartakovskyi* central nervous system, comparison with *O. moubata* Eichenberger, G., 1970 b
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- Ornithodoros tholozani* irradiation effects on respiration and blood digestion and importance for sterile-male technique Galun, R.; and Warburg, M., 1968 a
- Ornithodoros (Pavlovskyella) tholozani* var. *crossi* (Laboulene & Megnin 1882) Ehat, V. K. M., 1969 a, figs. 1-2 males parasitizing nymphs and females of same species
- Ornithodoros verrucosus* Oumanfan, K. O., 1969 a electron microscopic study, tick relapsing fever
- Ornithodoros verrucosus* Ol., Sas., Fen. vector, spirochaetes Skrynnik, A. N., 1968 a
- Ornithodoros (Subpamatus) viguerasi* Cooley et Kohls key Černý, V.; and Dusbábek, F., 1967 a, 162,165-166,169 all from Cuba
Chiloncyteris fuliginosa torrei
Phyllonycteris poeyi
Brachyphylla nana
Chiloncyteris m. macleayi
- Ornithodoros viguerasi* Cooley and Kohls Tamsitt, J. R.; and Fox, I., 1970 a, 1094, 1095
Chiloncyteris f. fuliginosus St. Clair Cave, E. Ewarton, St. Catherine Parish, Jamaica
C. macleayi
Erophylla b. bombifrons near Corozal and Aguas Buenas, Puerto Rico
- Ornithodoros zumpti* Zumpt, F.K.E., 1962 g, figs. 5-6
Otomys irroratus
Rhombomys pumilio
Rattus natalensis all from Port Elizabeth
- Ornithodoros*. See *Ornithodoros*.
- Ornithoica confluenta* *Bubulcus ibis* Bradley, R. E.; and Kirkham, W. W., 1967 a Florida
- Ornithoica confluenta* (Say) *Bubulcus ibis* Funderburg, J. B.; Gilbert, M. L.; and Bostelman, E. L., 1968 a Central Florida

- Ornithoica* (*Ornithoica*)
exilis (Walker, 1861)
Bubo philippinensis
- Ornithoica vicina* (Walker)
Melospiza melodia
- Ornithoica vicina*
Buteo jamaicensis
Falco sparverius
Otus asio
Bubo virginianus
Strix varia
Asio otus
Aegolius acadicus
Tyrannus tyrannus
Dumetella carolinensis
Hylocichla fuscescens
Euphagus carolinus
Regulus calendula
Hylocichla ustulata
Melospiza melodia
- Ornithomyia* Latr.
 key
- Ornithomyia aobatonis*
 [n. sp.]
- Ornithomyia avicularia*
 (L.)
Turdus merula
- Ornithomyia avicularia*
 ecology
Parus major
- Ornithomyia avicularia* L.
 +*Riparia riparia* (nests)
- Ornithomyia avicularia*
 L.
Turdus merula merula
- Ornithomyia avicularia* L.
 key
- Ornithomyia avicularia*
 key
Falco tinnunculus
Buteo buteo
B. lagopus
Accipiter nisus
A. gentilis
Tetrao urogallus
Numenius arquata
Columba palumbus
Cuculus canorus
Bubo bubo
Asio otus
Glaucidium passerinum
Aegolius funereus
Picus viridis
Corvus monedula
C. frugilegus
C. corone cornix
Garrulus glandarius
Parus major
Turdus merula
Motacilla alba
Emberiza citrinella
Passer domesticus
- Ornithomyia avicularia*
Asio otus
Cuculus canorus
Turdus ericetorum
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 Philippines
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 Easton, E. R.; and Keirans,
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 coastal Oregon
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 C.; and Berger, D. D., 1969 a
 all from Wisconsin
- Derbeneva-Ukhova, V.P., 1958 a,
 129
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 pl. 28, fig. 12
 Japan
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 village Rhandirmwyn
- van den Broek, E., 1968 a
 Netherlands
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 Switzerland
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 Univ. Coll., Cork, Ireland
- Derbeneva-Ukhova, V.P., 1958 a,
 129
- Hill, D. S.; Hackman, W.;
 and Lyneborg, L., 1964 a,
 38-39, 48, 49
- Hill, D. S.; Wilson, N. A.;
 and Corbet, G. B., 1967 a
 all from Gibraltar Point,
 Britain
- Ornithomyia biloba*
 key
Accipiter nisus
Delichon urbica
Hirundo rustica
- Ornithomyia chloropus*
 ecology
Parus major
- Ornithomyia chloropus*
 Bergr.
 key
- Ornithomyia chloropus* Berg-
 roth, 1901
 description of neotype
Asio f. flammeus
- Ornithomyia chloropus*
 occurs in Iceland
 key
Falco subuteo
F. tinnunculus
F. columbarius
Buteo buteo
Circus cyaneus
Accipiter nisus
A. gentilis
Lagopus sp.
Tetrao urogallus
Lyrurus tetrrix
Perdix perdix
Grex grex
Gallinago media
G. gallinago
- Numenius arquata*
Calidris alpina
Philomachus pugnax
Charadrius apricarius
Sterna hirundo
Larus canus
Larus sp.
Cuculus canorus
Bubo bubo
Asio otus
A. flammeus
Strix aluco
Surnia ulula
Apus apus
Dendrocopos major
Jynx torquilla
Riparia riparia
Corvus corone cornix
Pica pica
Nucifraga caryocatactes
Turdus pilaris
T. iliacus
T. merula
Erithacus rubecula
Sylvia communis
Muscicapa hypoleuca
M. striata
Anthus pratensis
A. trivialis
Motacilla alba
Motacilla flava
Lanius collurio
Sturnus vulgaris
Fringilla coelebs
Passer domesticus
- Ornithomyia chloropus*
 Bergroth (= *O. lagopodis*
 Sharp (Hill 1964)
Emberiza citrinella
- Hill, D. S.; Hackman, W.;
 and Lyneborg, L., 1964 a,
 39, 48, 49
 all from Sweden
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 Netherlands
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 129
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 Lyneborg, L., 1964 a, 39, 48,
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 and Corbet, G. B., 1967 a
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 Isle Bird Observatories,
 Britain

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chloropus Bergroth, 1901
Craex craex
- Ornithomya fringillina*
ecology
Parus major
- Ornithomya fringillina*
key
Accipiter nisus
Glaucidium passerinum
Aegolius funereus
Parus major
P. ater
P. cristatus
Certhia familiaris
Erithacus rubecula
- Ornithomya fringillina*
Curtis
Asio otus
Sylvia curruca
S. communis
Prunella modularis
Parus major
Anthus pratensis
Emberiza schoeniclus
E. citrinella
Parus caeruleus
- Ornithomya fringillina*
(Curtis)
Molothrus ater
- Ornithomya fringillina* Cur-
tis, 1836
Parus caeruleus
Sitta europaea
Phylloscopus collybita
P. trochilus
- Ornithomya fringillina*
Accipiter striatus
Buteo jamaicensis
Circus cyaneus
Falco columbarius
Bubo virginianus
Aegolius acadicus
Colaptes auratus
Sphyrapicus varius
Empidonax traillii
Cyanocitta cristata
Parus stricklandi
Sitta canadensis
Dumetella carolinensis
Toxostoma rufum
Turdus migratorius
Hylocichla ustulata
H. guttata
H. ustulata
H. minima
Regulus calendula
Bombycilla cedrorum
Vireo solitarius
V. olivaceus
V. philadelphicus
Dendroica coronata
D. castanea
D. striata
Seiurus aurocapillus
S. noveboracensis
Oporornis philadelphia
Setophaga ruticilla
Piranga olivacea
Richmondia cardinalis
Pheucticus ludovicianus
Hesperiphona vespertina
Carpodacus purpureus
- Maa, T. C., 1968 b
Egypt
- van den Broek, E., 1968 a
- Hill, D. S.; Hackman, W.;
and Lynsborg, L., 1964 a, 38,
48, 49
- Finland
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and Corbet, G. B., 1967 a,
figs. 9A,B
all from Gibraltar Point,
Britain
- Judd, W. W., 1968 a
London, Ontario
- Mehl, R., 1970 a
all from Norway
- Mueller, N. S.; Mueller, H.
C.; and Berger, D. D., 1969 a
all from Wisconsin
- Ornithomya fringillina*.--
Continued.
Spinus pinus
Pipilo erythrophthalmus
Junco hyemalis
Spizella arborea
Zonotrichia leucophrys
Z. albicollis
Passerella iliaca
Melospiza lincolnii
M. georgiana
M. melodia
- Ornithomya fringillina* Gur-
tis
Zonotrichia albicollis
Passerella iliaca
- Ornithomya roubaudi*
Micropus caffer ansorgei
- Ornithomya*. See *Ornithomya*.
- Ornithonyssinae* nom. nov.
Dermanyssidae, key
- Ornithonyssus*
Dermanyssidae, key to
females
- Ornithonyssus* Sambon, 1928
(=Bdellonyssus Fonseca,
1941)
Ornithonyssinae nom. nov., key
- Ornithonyssus* sp.
honeyeater
- Ornithonyssus aethiopicus*
(Hirst)
- Ornithonyssus bacoti*
Rattus rattus
- Ornithonyssus bacoti*
(Hirst), 1913
key
- Ornithonyssus bacoti*
(Hirst) 1913
key
grass rat
rat
- Ornithonyssus bacoti*
(Hirst, 1913)
Muscardinus avellanarius
[Apodemus sylvaticus]
- Ornithonyssus bacoti* Hirst
1913
[Apodemus sylvaticus]
[Muscardinus avellanarius]
- Ornithonyssus bacoti*
Rattus rattus, in sewers
- Ornithonyssus bacoti*
(Hirst)
Rattus flavipectus
- Ornithonyssus bacoti*
woman, case report
- Ornithonyssus bacoti*
culture technique, vector, *Litomosoides carinii*
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and Berger, D.D., 1969 a.--
Continued.
all from Wisconsin
- Wilson, N. A., 1967 d
Canada, all from
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Dimonika (Mayunbe), Congo
- Lange, A. B., 1958 a, 211,
213
- Allred, D. M., 1970 a, 245
New Guinea
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Mt. Missim, Wau, New Guinea
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Nguyen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
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and Brooks, J. E., 1970 a
Orange County, California
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245
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all from Moldavian SSR
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kov, V.A.; and Shumilo, R.P.,
1966 b
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Nguyen Suan Khoe, 1970 a, 19, 23
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W. R.; and Smith, E. B.,
1971 a
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Litomosoides carinii

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culture technique King, D. F., 1968 b
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insecticides, rat Kobayashi, J.; Sakai, T.; and Hirakoso, S., 1969 a
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[*Homo sapiens*] Kon'kova, K. V., 1962 a
Sakhalin
- Ornithonyssus bacoti*
(Hirst, 1913)
key Lange, A. B., 1958 a, 213
- Ornithonyssus bacoti*
SG 67 Tarshis, I. B., 1967 a
- Ornithonyssus bacoti*
Pseudocheirus peregrinus Thomson, J. A.; and Owen, W. H., 1964 a, 50
Warramate Hills, Australia
- Ornithonyssus bacoti*
(Hirst)
[rat] Turianin, I. I., 1959 a
Transcarpathian region, USSR
- Ornithonyssus bacoti*
Mus musculus
Peromyscus leucopus
P. maniculatus bairdi Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 539
all from Vigo County, Indiana
- Ornithonyssus bacoti*
(Hirst, 1913)
gerbil burrow Yunker, C. E.; and Guirgis, S. S., 1969 a
Egyptian desert
- Ornithonyssus bursa*
(Berlese), 1888
key Allred, D. M., 1969 a, 242
- Ornithonyssus bursa*
(Berlese) 1888
key Allred, D. M., 1970 a, 243,
244, 245, figs. 2, 3(b)
- black-capped lorikeet Bulolo River, New Guinea
cuckoo Enarotali, New Guinea
giant woodswallow " "
dusky lory Finschhafen, New Guinea
lorius lory May River, New Guinea
blackcap lory Nakata Ridge, Wau, New Guinea
" " "
- fruit dove " "
parrot Oransbari, New Guinea
lorikeet Slate Creek, New Guinea
rainbow lory " "
- Ornithonyssus bursa*
(Berlese) Grokhovskaya, I. M.; and Nguen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Ornithonyssus* (*Bdellonyssus*) *bursa*
12-year old boy Lodha, K. R., 1969 a
Rajasthan, India
- Ornithonyssus bursa*
Sturnus vulgaris Sweetman, G. K., 1962 c
New Zealand
- Ornithonyssus dogieli*
(Bregotova, 1953)
key Lange, A. B., 1958 a, 213
- Ornithonyssus dogieli*
+*Dyromys nitedula* (nest) Tagil'tsev, A. A., 1967 b
Alma-Ata
- Ornithonyssus sylviarum*
(Canestrini & Fanzago)
survival of starved mites,
different humidities Abasa, R. O., 1969 a
- Ornithonyssus sylviarum*
(Canestrini & Fanzago) 1877
key king parrot
brown honeyeater
"lycatcher
shrike
honeyeater
N. G. broadbill
bird
- Ornithonyssus sylviarum*
Canestr. et Fanz., 1877
[*Corvus frugilegus*]
[*Pica pica*]
[*Garrulus glandarius*]
[*Sturnus vulgaris*]
- Ornithonyssus sylviarum*
Can. et Fanz.
Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chykhilevskaya, I. V., 1969 a,
96-97, 165
Belorussia territory
- [*Ornithonyssus sylviarum*]
northern fowl mite
SD 8447, 2-chloro-1-(2,4,5 trichlorophenyl) vinyl dimethyl phosphate Bramhall, E. L.; Nelson, C. B.; Miller, W. V.; and Sinkover, H. G., 1968 a
- Ornithonyssus sylviarum*
Co-Ral, Vapona, Rabon, Galecron, Diazinon Combs, R. L. (jr.), 1969 a
- Ornithonyssus sylviarum*
Rabon, carbaryl, Ro5-1923 Furman, D. P.; and Lee, D., 1969 a
Sonoma county, California
- Ornithonyssus sylviarum*
combined sulfonamide feed additive Goldhaft, T. M., 1969 a
- Ornithonyssus sylviarum*
Spizella passerina Hendricks, L. D.; and Artell, R. C., 1968 a
central North Carolina
- Ornithonyssus sylviarum*
(Canestrini & Fanzago)
Gardona, laying hens Ivey, M. C.; Hoffman, R. A.; Glaborn, H. V.; and Hogan, B. F., 1969 a
- Ornithonyssus sylviarum*
(Canestrini & Fanzago)
Molothrus ater Judd, W. W., 1968 a
London, Ontario
- [*Ornithonyssus sylviarum*]
northern fowl mite
turkey, control Kissam, J. B., 1969 a
- Ornithonyssus sylviarum*
(Canestrini et Fanzago, 1877)
key Lange, A. B., 1958 a, 213
- Ornithonyssus sylviarum*
(Canestrini & Fanzago)
Sturnus vulgaris Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a
southwest Virginia
- Ornithonyssus sylviarum*
Shell SD-8447, Shell SD-8447 + dichlorvos, laying hens Nelson, C. B.; Bramhall, E. L.; Miller, W. V.; and Sinkover, H. G., 1969 a
- Ornithonyssus sylviarum*
(Canestrini et Fanzago) Shumilo, R. P., 1965 c
central Moldavia
- Ornithonyssus sylviarum*
Canestrini and Fanzago, 1877
Agelaius phoeniceus phoeniceus Spory, G. R., 1965 a, 50
Ohio
- Ornithonyssus sylviarum*
SG 67 Tarshis, I. B., 1967 a

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Sorex cinereus Fain, A.; Kok, N. J. J.; Lukoschus, F. S.; and Clulow, F. V., 1971 a
Sudbury, Ontario
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Laelaptidae, key Lange, A. B., 1958 a, 207
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key Lange, A. B., 1958 a, 207
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Syn.: *Ardeiphilus incertus* Carriker, 1964 Price, R. D., 1970 a, 134
- Osborniella crotophagae* (Stafford), 1943
Crotophaga ani Thompson, G. B., 1950 d, 368
Venezuela
- Osborniella guiraensis* (Kellogg), 1906
Guira guira Thompson, G. B., 1950 d, 368
Argentina
- Ostricola portonoviensis* n. sp.
Meretrix meretrix (mantle cavity)
Sanguinolaria (Soletellina) Reddish, K., 1962 a, 1-6, illus.
all from Puddupeta near Portonovo, South India
diphos
- Otobius* sp.
Peromyscus maniculatus Johnson, D. E., 1966 a
Utah
- Otobius lagophilus* Cooley and Kohls, 1940
Lepus californicus
Sylvilagus nuttallii
Sylvilagus audubonii
Citellus townsendii
Peromyscus crinitus
Eremophila alpestris Johnson, D. E., 1966 a
all from Utah
- Otobius megnini*
+cattle (ear canal) Alicata, J. E., 1964 c, 56,
57, fig. 16a-b
Hawaii, Oahu, Maui
- Otobius megnini* (Dugès)
insecticides, cattle Drummond, R. O.; Whetstone, T. M.; and Ernst, S. E., 1967 b
- Otobius megnini* (Duges 1884)
Bos taurus
Equus caballus [sic] Johnson, D. E., 1966 a
all from Utah
- Otobius megnini* Pérez, R. A., 1968 a
Argentina
- Otobius megnini* (Duges)
free-living larvae Rich, G. B.; and Gregson, J. D., 1968 a
British Columbia
- Otobius megnini*
Famphur Roberts, I. H.; Meleney, W. P.; and Apodaca, S. A., 1969 a
- Otobius megnini*
deer Senger, C. M., 1959 b
Rattlesnake
- Otobius megnini*
SG 67 Tarshis, I. B., 1967 a
- Otobius megnini*
review Turk, R. D.; and Batte, E. G., 1970 a, figs. 1, 2
- Otodectes*
diagnosis and treatment, review Blakemore, J. C., 1965 a
- Otodectes cynotis*
DDT, Lindane, foxes Andersen, A., 1970 a
- Otodectes cynotis*
beagle Bantin, G. C.; and Maber, D. F., 1967 a, fig. 3
- Otodectes cynotes*
cat, Siamese Bonnin, J. A., 1961 a
Australia
- Otodectes cynotis*
(Hering)
dichlorvos ineffective, cat collars Fox, I.; Bayona, I. G.; and Armstrong, J. L., 1969 b
- Otodectes cynotis*
dog (ear) Grono, L. R., 1969 a
Brisbane, Australia
- Otodectes cynotis*
Otodex, otitis externa Kirk, H., 1969 a
- Otodectes cynotis*
laboratory diagnosis, small animals Muller, G. H., 1971 c
- Otodectes cynotis*
pyrethrum Petzsch, H., 1969 a
- Otodectes cynotis*
+dogs
+cats
Putorius putorius Sweatman, G. K., 1962 c
all from New Zealand
South Island, New Zealand
- Otodectes cynotis*
dog (ear of both)
cat Tacal, J. V. (ix.); and Sison, J. A., 1970 a
all from Manila and suburbs
- Otodectes cynotis*
cats Talbot, N. T., 1970 a
Papua and New Guinea
- Otodectes cynotis*
Quellada shampoo and lotion Turner, T., 1970 a
- Otodectes cynotis* (Hering)
cat (ear) Zamirdin, M.; Rajamanickam, C.; and Griffiths, R. B., 1967 a
Selangor
- Otodectes cynotis* var. *cati* (Hering 1838)
chat Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
Iran
- Oxylipaeus corpulentus*
Meleagris gallopavo silvestris Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a
Alabama; Mississippi
- Oxylipaeus mesopelios* (Nitzsch), 1866
Chrysolophus pictus Negru, S., 1963 b, 42
București, Rumania
- Oxylipaeus polytrapezius*
Meleagris gallopavo silvestris Kellogg, F. E.; Prestwood, A. K.; Gerrish, R. R.; and Doster, G. L., 1969 a
Alabama; Arkansas; West Virginia; Mississippi

- Pachygnathus* (?) *nigrescens* Brady, G. S., 1877 a, 26, pl. IV, figs. 4, 5
Crag Lake, Northumberland
- Pachylaelaps* sp.
Talpa europaea Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykyileuskaja, I. V., 1969 a, 82
Belorussia territory
- Pachylaelaps* sp. Beliaev, V. G., 1963 a
Magadanskii oblast
- Pachylaelaps* sp. Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Pachylaelaps* sp. [Apodemus agrarius] Rudishin, M. P.; and Belokon, E. M., 1961 a
Clethrionomys glareolus all from upper Dnestra
[mouse, forest] basin
- Pachylaelaptidae* Vitzthum, 1931 Lange, A. B., 1958 a, 200
Gamasoidea, key
- Pacifimenopon* n. gen. Price, R. D., 1966 c, 827-829
Menoponidae tod: *P. nelsoni* n. sp.
- Pacifimenopon* key Clay, T., 1969 a, 22
- Pacifimenopon fuscata* n. gen. n. sp. Price, R. D., 1966 c, 827, 832, 833, figs. 9, 13
Pseudeos fuscata Finschhafen, New Guinea
- Pacifimenopon gressitti* n. gen. n. sp. Price, R. D., 1966 c, 827, 829, 830, 831, 832, figs. 7, 11
Lorius lory Ahola, New Guinea; New Britain
Dormicella chlorocercus Solomon Is.
- Pacifimenopon nelsoni* n. gen. n. sp. (tod) Price, R. D., 1966 c, 827, 829, 830, figs. 1-6
Eos cardinalis Boala, Santa Isabel Is., Solomon Is.
- Pacifimenopon shanahani* n. gen. n. sp. Price, R. D., 1966 c, 827, 831, 832, 833, figs. 8, 10, 12
Charmosyna papou Kawonga, New Guinea
Trichoglossus haematod? New Guinea
- Paeonodes* Wilson, 1944 Hewitt, G. C., 1969 b, 32, 39
Cyclopoida; Therodomasidae
key, females
- Paeonodes exiguus* Wilson Hewitt, G. C., 1969 b, 38
- Paeonodes nemaformis* n. sp. Hewitt, G. C., 1969 b, 32-36, 38, figs. 1-13
Salmo trutta (gills, gill covers, pectoral fins) Haupiri River, near Kopara, Greymouth, South Island, New Zealand
- Pagurion* n. g. Shiino, S. M., 1933 a, 249, 253-254
mt: *P. tuberculata* n. sp.
- Pagurion tuberculata* n. sp. (mt) Shiino, S. M., 1933 a, 249, 254-256, figs. 2A-M
Pagurus watsaei Tanabe Bay, Japan
(branchial cavity)
- Palaeopsylla cisalpina* Jordan & Rothschild 1920
Talpa caeca
- Palaeopsylla kappa* Jameson and Hsieh, n. sp.
Mogera insularis
- Palaeopsylla kohauti* Dampf *Talpa europaea*
Sorex araneus
- Palaeopsylla kohauti* Dampf, 1911
Talpa europaea
- Palaeopsylla kohauti* *Sorex araneus*
- Palaeopsylla kohauti* Usher, M. B., 1968 b
Scotland
- Palaeopsylla minor* (Dale, 1878)
Talpa europaea
- Palaeopsylla minor minor* Usher, M. B., 1968 b
Scotland
- Palaeopsylla miyama* Uchikawa, K., 1967 a
Dymecodon pilirostris all from Yatsugatake Range
Clethrionomys andersoni
- Palaeopsylla miyama* Uchikawa, K., 1969 a
Dymecodon pilirostris Yatsugatake Range, Japan
- Palaeopsylla miyama* Uchikawa, K.; and Sato, A., 1966 a
morphology and ecology
- Palaeopsylla nippon* Uchikawa, K., 1967 a
Dymecodon pilirostris all from Yatsugatake Range
Urotrichus talpoides
Microtus montebelli
- Palaeopsylla nippon* Uchikawa, K., 1969 a
Dymecodon pilirostris all from Yatsugatake Range, Japan
Urotrichus talpoides
- Palaeopsylla nippon* Uchikawa, K.; and Sato, A., 1966 a
morphology and ecology
- Palaeopsylla nippon* Uchikawa, K.; Sato, A.; and Kugimoto, M., 1967 a
Urotrichus talpoides Oki Islands
U. t. talpoides Mt. Daisen
- Palaeopsylla recava* Traub and Evans, 1967
Soriculus caudatus fumi-
dus Chia-i Hsien, Wu-feng (about 10 km SW of Ali Shan) Taiwan
- Rattus culturatus* Taiwan
Microtus kikuchii Taiwan
- Palaeopsylla remota* Jordan, 1929
Anourosorex squamipes
- Beaucournu, J.-C., 1968 a, 624
France: Alpes-Maritimes
- Jameson, E. W. (jr.); and Hsieh, P. Y., 1969 a, 179, 180, 181, 182, 183, 185, figs. 1F, 2C-D, F
Hua-lien Hsien, Ho-huan Pass, Taiwan
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykyileuskaja, I. V., 1969 a, 116-117, 169
all from Belorussia territory
- Jurik, M., 1968 a
Czechoslovakia
- Novozhilova, E. N., 1967 a
Komi ASSR (taiga zone)
- van den Broek, E.; and Jansen, J. (jr.), 1969 a
the Netherlands
- Uchikawa, K., 1967 a
all from Yatsugatake Range
- Uchikawa, K., 1969 a
Yatsugatake Range, Japan
- Uchikawa, K.; and Sato, A., 1966 a
- Uchikawa, K., 1967 a
all from Yatsugatake Range
- Uchikawa, K.; and Sato, A., 1966 a
- Jameson, E. W. (jr.); and Hsieh, P. Y., 1969 a, figs. 1E, 2A-B, E
Taiwan

- Palaeopsylla similis* Dampf
Talpa europaea
Sorex araneus
S. minutus
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chytkilevskaya, I. V., 1969 a, 116, 168
all from Belorussia territory
- Palaeopsylla similis* Dampf
Talpa europaea
Turkina, V. I., 1952 a
Eastern Carpathia
- Palaeopsylla similis* Dampf, 1910
Talpa europaea
Jurik, M., 1968 a
Czechoslovakia
- Palaeopsylla similis* Dampf
Talpa europaea
Taskaeva, E. Z.; and Khamar, M., 1962 c
People's Republic of Roumania
- Palaeopsylla sorecis* Dale
Talpa europaea
Sorex araneus
S. minutus
Neomys fodiens
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chytkilevskaya, I. V., 1969 a, 115, 168
all from Belorussia territory
- Palaeopsylla soricis* Dale
Sorex araneus
Clethrionomys glareolus
Microtus agrestis
Sorex caecutiens
Sorex sp.
Brinck-Lindroth, G., 1968 a
all from Swedish Lapland
- Palaeopsylla sorecis* (Dale, 1878)
Sorex araneus
S. minutus
Neomys fodiens
van den Broek, E.; and Jansen, J. (jr.), 1969 a
all from the Netherlands
- Palaeopsylla soricis*
host-parasite relationships
Clethrionomys glareolus
Apodemus agrarius
Janion, S. M., 1968 a
all from Poland
- Palaeopsylla sorecis* Dale
Siciasta betulina
Nazarova, I. V., 1967 a
Volga-Kama state reserve
- Palaeopsylla sorecis*
Clethrionomys glareolus
Microtus oeconomus
Sorex araneus
Novozhilova, E. N., 1967 a
all from Komi ASSR (taiga zone)
- Palaeopsylla sorecis* Dall.
Chionomys nivalis
Taskaeva, E. Z.; and Khamar, M., 1962 c
People's Republic of Roumania
- Palaeopsylla soricis*
[Microtus arvalis]
[Apodemus flavicollis]
[Talpa]
[Soricidae]
Zakovich, F. A., 1969 a
Byelorussia
"
"
"
- Palaeopsylla sorecis*
rosickyi Smit, 1960
Talpa europaea
Jurik, M., 1968 a
Czechoslovakia
- Palaeopsylla s. soricis*
Sorex araneus
S. minutus
George, R. S., 1962 a
all from Beinn Eighe Nature Reserve
- Palaeopsylla sorecis*
starki Wagn., 1929
[Soricidae]
Emel'ianova, N. D.; Letova, G. I.; and Letov, G. S., 1962 a
Tuva
- Palaeopsylla soricis* starki Wagn.
Sorex
Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- Palaeopsylla steini*
Jordan, 1932
Talpa europaea
Jurik, M., 1968 a
Czechoslovakia
- Palaeopsylla steini* Jord.
Talpa europaea
Taskaeva, E. Z.; and Khamar, M., 1962 c
People's Republic of Romania
- Pandariidae
Barnard, K. H., 1955 a, 256
- Pandarus* Leach
Caligida, key
key to South African species
Barnard, K. H., 1955 a, 243, 256-257
- Pandarus armatus* Heller
key
+Scyllium africanum
Barnard, K. H., 1955 a, 257, 258, 310, 311, fig. 14 c
Cape of Good Hope, South Africa
- Pandarus bicolor* Leach
key
+Carcharius [sp.]
+Galeorhinus [sp.]
Barnard, K. H., 1955 a, 257-258, 309, fig. 14 a-b
both from Table Bay and False Bay, South Africa
- Pandarus cranchii* Leach
key
+Stegostoma fasciatum
"Hammerhead shark"
Barnard, K. H., 1955 a, 257, 258-259, 311
Natal coast
Tugela River, South Africa
- Pandarus cranchii* of Hewitt
Cressey, R. F., 1969 b, 2
1967 (neg Leach)
as syn. of *Pandarus satyrus* Dana
- Pandarus cranchii* Leach
Galeocerdo cuvieri
(external surface)
Lewis, A. G., 1968 a, 15
Eniwetok Atoll
- Pandarus katoi* Cressey
Isurus oxyrinchus
(mouth, gill arches)
Cressey, R. F., 1969 b, 3
west coast of South America
- Pandarus satyrus* Dana
Cressey, R. F., 1969 b, 2
Syn.: *Pandarus cranchii* of west coast of South America; Hewitt 1967 (neg Leach)
New Jersey
Isurus oxyrinchus (mouth and gill arches)
- Pandarus smithii* Rathbun
key
+Carcharias [sp.]
+Carcharimus [sp.]
Barnard, K. H., 1955 a, 257, 259-260, 309
Table Bay, South Africa
Durban, South Africa
- Pandarus smithii* Rathbun
Isurus oxyrinchus (mouth)
Cressey, R. F., 1969 b, 2-3
North Atlantic; Indian Ocean
- Papuapsylla* new genus
Pygiopsyllidae, key
key to species, male
Holland, G. P., 1969 a, 4, 5, 7, 41-42
tod: P. lulwai n. sp.
- Papuapsylla alticola* (Jordan) new comb.
key
Syn.: *Stivalius alticola* Jordan, 1937
Holland, G. P., 1969 a, 4, 5, 42, 44-46, 74, 75, figs. 113, 121, 126, 132, 135, 216
Jordan, 1937
- Uromys anak*
Anisomys imitator
Maneau Range, New Guinea
Pangagl Creek, New Guinea
- Papuapsylla barretti*
new species
key
Melomys sp.
Holland, G. P., 1969 a, 4, 5, 42, 44, 75, figs. 114, 116, 117, 119, 122, 130, 136, 213
Mt. Wilhelm, New Guinea

- Papuapsylla corrugis* (Jordan) new comb. Holland, G. P., 1969 a, 4, 5, 42, 44-45, 72, 74, 75, figs. 112, 120, 125, 131, 134, 214
key
Syn.: *Stivalius corrugis* Jordan, 1933
Anisomys imitator Pengagl Creek, Mt. Otto, Mt. Ulur, Mt. Rawlinson, New Guinea
-*Peroryctes* Mt. Otto, Mt. Ulur, New Guinea
Satanellus albopunctatus Mt. Ulur, New Guinea
Peroryctes raffrayanus Mt. Ulur, Mt. Rawlinson, New Guinea
Hymys goliath Mt. Ulur, New Guinea
Mallomys rothschildi " "
Melomys " "
Rattus niobe " "
+R. sp. " "
Uromys anak Mt. Otto, New Guinea
- Papuapsylla minor* new species Holland, G. P., 1969 a, 4, 5, 42, 44, 75, figs. 110, 122, 215
key Mt. Dayman, New Guinea
Melomys sp.
- Papuapsylla papuana* (Jordan & Rothschild) new comb. Holland, G. P., 1969 a, 4, 5, 46, figs. 111, 133
Syn.: *Stivalius papuanus* Jordan & Rothschild, 1922
+*Mus mordax* (*Rattus ruber*) Mt. Albert Edward
- Parabrachiella Wilson* Barnard, K. H., 1955 a, 284
Lerneopodoida, key 298
- Parabrachiella Wilson* 1915 Kabata, Z., 1970 c, 2164-2165
suppressed
- Parabrachiella australis* Barnard, K. H., 1955 a, 297, 298-299, 310, fig. 29 b, c
Wilson
+*Merluccius capensis* (gills) Cape Barracuda
- Paraceras melis* Andrejko, A. F.; and Pinchuk, L. M., 1966 a
Meles meles Moldavia
- Paraceras melis* Curt., 1832 Andrejko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
[*Meles meles*] Moldavia
- Paraceras melis* Wagner Turkina, V. I., 1952 a
Meles meles Eastern Carpathia
- Paraceras melis melis* (Walker 1856) Beaucourru, J.-C., 1968 a, 631
Meles meles France: Lot-et-Garonne; Gard; Hérault
- Paraceras melis melis* (Walker, 1856) Farhang-Azad, A., 1969 b
Meles meles Khorasan Ostan, Iran
- Paraclisis* gen. nov. Timmermann, G., 1965 a, 68, 96-99
Phlopteridae, key, key to species tod: *P. diomedae* (Fabricius, 1775) [n. comb.]
Syn.: *Harrisoniella* Bedford, 1929 sensu Kéler
- Paraclisis confidens* (Kellogg) 1899 [n. comb.] Timmermann, G., 1965 a, 97, 99, 101, 102, 104, figs. 33c, 37c, 39b
key
- Paraclisis diomedae* (Fabricius), 1775 [n. comb.] (tod) Timmermann, G., 1965 a, 96, 97, 98, 99, 100, 101, 102, 104, figs. 32a-b, 33a, 34a, 37a, 38a-b, 39a, pl. 5, figs. 1-2
key
- Paraclisis giganticola* (Kellogg) 1896 [n. comb.] Timmermann, G., 1965 a, 98, 99, 102-103
key
- Paraclisis hyalina* (Neumann) 1911 [n. comb.] Timmermann, G., 1965 a, 97, 98, 99, 101, 103, 104, 105, figs. 33E, 34c, 37b, 39d, 40, pl. 6, fig. 1
key
- Paraclisis miriceps* (Kellogg and Kuwana) 1902 [n. comb.] Timmermann, G., 1965 a, 97, 98, 99, 103, 104, figs. 33D, 34b, 36, 39c
key
- Paraclisis obscura* (Rudow) 1869 [n. comb.] Timmermann, G., 1965 a, 97, 98, 99, 100, 101, 104, figs. 33E, 34d, 35, 37d, 39e, pl. 5, figs. 3-4
key
- Paractenopsyllus Wagner*, 1938 Klein, J. M.; and Grenier, P., [1970 a], 330-331
key to species
- Paractenopsyllus albignaci* Klein Klein, J. M.; and Grenier, P., [1970 a], 331, 333, 335, 336, 337, figs. 5, 18, 25, 32, 37
key
- Paractenopsyllus grandidieri* Klein Klein, J. M.; and Grenier, P., [1970 a], 331, 334, 335, 336, 337, 338, figs. 7, 10-11, 21, 35, 41
key
- Paractenopsyllus grandidieri* Klein, 1965 Klein, J. M.; and Uilenberg, G., 1966 a
Rattus r. alexandrinus all from Madagascar
R. r. frugivorus
- Paractenopsyllus kerguisteli* Klein, J. M.; and Grenier, P., [1970 a], 331, 332, 333, 335, 336, 337, 338, figs. 1-2, 12, 24, 29, 38
Wag. redescription, female
key
- Paractenopsyllus kerguisteli* Klein, J. M.; and Uilenberg, G., 1966 a
Wagner, 1938 Madagascar
- Paractenopsyllus pauliani* Klein, J.-M.; and Grenier, P., [1970 a], 331, 333, 335, 336, 337, 338, figs. 4, 14-15, 26, 30, 40
Lum. key
- Paractenopsyllus pauliani* Klein, J. M.; and Uilenberg, G., 1966 a
Lumaret, 1962 Madagascar
- Paractenopsyllus petiti* Klein, J.-M.; and Grenier, P., [1970 a], 331, 333, 335, 336, 337, 338, figs. 3, 19, 27, 34, 42
Klein key
- Paractenopsyllus petiti* Klein, J. M.; and Uilenberg, G., 1966 a
Klein, 1965 Madagascar
Nesomys rufus
- Paractenopsyllus randrianae* Klein, J.-M.; and Grenier, P., [1970 a], 331, 334, 335, 336, 337, 338, figs. 9, 16, 22, 33, 43
soloi Klein key
- Paractenopsyllus vauceli* Klein, J.-M.; and Grenier, P., [1970 a], 331, 334, 335, 336, 337, 338, figs. 6, 13, 23, 28, 39
Klein key
- Paractenopsyllus vauceli* Klein, J. M.; and Uilenberg, G., 1966 a
Klein, 1965 Madagascar
- Paractenopsyllus viettei* Klein, J.-M.; and Grenier, P., [1970 a], 331, 334, 335, 336, 337, figs. 8, 17, 20, 31, 36
Klein key

- Paractenopsyllus viettei* Klein, J. M.; and Uilenberg, G., 1966 a
Rattus rattus Madagascar
- Paracynus lobosus* Heegaard, 1962
Scomberomorus commerson Kabata, Z., 1970 a
Green Island, Queensland
- Paradolaisia* Chen & Hsu, 1965
as syn. of *Ascoschoengastia* Ewing, 1948 Nadchatram, M., 1970 c, 6
- Paradoxopsylla*. See *Paradoxopsyllus*.
- Paradoxopsyllus* M. et K. key Darskaia, N. F., 1958 a, 152, 161
- Paradoxopsyllus* sp.
[*Citellus undulatus*]
[*Alticola strelzovi*]
[*Microtus gregalis*]
[*Ochotona alpina*] Elistratova, N. P., 1963 a
all from Saïlūgem Range
- Paradoxopsyllus* sp.
[*Alticola barakschin*]
[*Ochotona pricei*]
[*A. strelzovi*]
+[*Microtus oeconomus*] (nest) Emel'ianova, N.D.; Letova, G. I.; and Letov, G. S., 1962 a
all from Tuva and Mongolia
- Paradoxopsyllus* off. alatau (Schw., 1953)
[*Alticola argentatus*] Emel'ianova, N.D.; Letova, G. I.; and Letov, G. S., 1962 a
Tuva
- Paradoxopsyllus scorodumovi* vector, plague Balabkin, A.K.; et al, 1962 a
Gorno Altai
- Paradoxopsyllus scorodumovi* [Alloicricetulus curtatus] Klimova, Z. I.; and Pavlov, A. N., 1963 a
Mongolia
- Paradoxopsyllus scorodumovi* Scalon, 1935
Alticola strelzovi
A. roylei Smit, F.G.A.M., 1967 c, 100
all from Mongolia
- Paradyschiria dubia* thoracic skeleton and musculature Schleini, Y., 1970 a, fig. 31D
- Paradyschiria fusca* Speiser Tamsitt, J. R.; and Fox, I., 1970 a, 1096
Noctilio l. leporinus Kanashen, upper Essequibo River, Guyana
N. leporinus mastivus Quebrada Cave, near San Germán, Puerto Rico
- Paradyschiria parvula* Falcoz
Noctilio labialis minor Tamsitt, J. R.; and Fox, I., 1970 a, 1096
Rupununi River, Dadanawa Ranch, South Savanna, Rupununi District, Guyana
- Paragoniocotes canipalliatu* Carriker, M. A. (jr.), 1954 d, nom. nov. 31
for *P. mercenarius* Carriker, 1950, nec Carriker, 1947
- Paragoniocotes sordidus* nom. nov. 31
for *P. intermedius* Carriker, 1947, nec Guimaraes, 1947
- Paralaophonte brevirostris* (Claus) (branchies)
Xantho pilipes
Maja squinado
- Paralaophonte brevirostris* (Claus 1863) redescription Yeatman, H. C., 1970 a, 27, 28, 34, 36, figs. 50-55
Chesapeake Bay
- Paralaophonte congenera* (Sars 1908) Yeatman, H. C., 1970 a, 27, 28
Chesapeake Bay
- Paralernanthropus* n. g. Anthosomidae Hewitt, G. C., 1968 a, 1, 2
tod: *P. foliaceus* (Goggio, 1905) [n. comb.]
- Paralernanthropus foliaceus* (Goggio, 1905) [n. comb.] Hewitt, G. C., 1968 a, 2-8, figs. 1-24
(tod)
Syn.: *Lernanthropus foliaceus* Richiardi, 1878 in Goggio 1905
Thyrsites atus New Zealand
Jordanidia solandri " "
- Paramacrochiron* Sewell, 1949 redefined Reddiah, K., 1968 a, 194
- Paramacrochiron ennorensis* n. sp. Coelenterata Reddiah, K., 1968 a, 194, 195-201, figs. 1, 2, 3A-I
Ennore estuary near Madras
- Paramacrochiron rhizostomae* n. sp. Rhizostoma sp. Reddiah, K., 1968 a, 194, 204, 205-208, figs. 5, 6
Vaalai Island, Gulf of Mannar, Ramanad district, Madras State, India
- Paramacrochiron sewelli* n. sp. Lychnorhiza malayensis Reddiah, K., 1968 a, 194, 200, 201-203, 205, figs. 3J-K, 4
Ennore estuary near Madras
- Paramonopsyllus scalonae* (Vovchinskaya, 1950)
Alticola roylei
Ochotona pallasi Smit, F.G.A.M., 1967 c, 100
all from Mongolia
- Paraneonyssus icteridius* Strandtmann and Furman, 1956 Ohio
Agelaius phoeniceus phoeniceus Spory, G. R., 1965 a, 50
- Paraneopsylla ioffi* Tifl., 1937 Emel'ianova, N.D.; Letova, G. I.; and Letov, G. S., 1962 a
[*Alticola barakschin*]
[*A. argentatus tuvinicus*]
[*A. strelzovi*] all from Tuva and Mongolia
- Paranotodelphys* n. g. Notodelphyidae; Notodelphyinae, key
key to species Schellenberg, A., 1922 a, 224, 232-233
no type designated
- Paranotodelphys gracilis* n. sp. key Rhodosoma verecundum Schellenberg, A., 1922 a, 233, 235-236, 263, figs. 12-14
Gulf von Suez
- Paranotodelphys longicauda* n. sp. key Schellenberg, A., 1922 a, 233, 236-237, 263, figs. 15-16
Gaufstation

- Parasitus* Latrelle, 1795
sensu n.
subgen. of *Parasitus*
- Parasitus* sp.
[*Apodemus sylvaticus*]
[*Mus musculus*]
[*Apodemus flavicollis*]
[*Citellus citellus*]
[*C. suslicus*]
- Parasitus* sp.
Vespertilio kühlii
V. pipistrellus
Rhinolophus megalyi
Myotis oxygnathus
Miniopterus schreibersii
- Parasitus* sp.
Apodemus sylvaticus
A. flavicollis
A. agrarius
Mus musculus spicilegus
- Parasitus* sp.
+ [*Riparia riparia*] (nest)
- Parasitus* (P.) *bombophilus*
Vitzth.
- Parasitus* (Vulgarogamasus)
burchanensis Oud. (tod of
subgen.)
Syn.: *Eugamasus butleri* Hughes, 1948 syn. n.
- Parasitus* (P.) *fucorum*
(De Geer)
- Parasitus* (Eugamasus) *kraepelini* (Berl.)
- Parasitus* (Eugamasus) *loricatus* (Wankel)
- Parasitus* (Eugamasus) *lunulatus* (Müller)
- Parasitus* (Eugamasus) *magmus* (Kram.)
- Parasitus* (Eugamasus) *magmus* var. *monticola* (Berl.)
- Paraspeleognathopsis* (P.)
bakeri (Fain)
Apodemus speciosus
- Paraspiroturnix* n. gen.
Spiturnicidae, key
- Paraspiroturnix globosus*
n. gen., n. sp. (tod)
Myotis sodalis
M. velifer
M. grisescens
bat
Myotis sp.
- Tikhomirov, S. I.², 1969 a,
1332-1334
- Andreiko, A.F.; Sinel'shchi-
kov, V. A.; and Shumilo, R.P.,
1966 b
all from Moldavia
- Gadzhiev, A. T.; and Dubovchen-
ko, T. A., 1967 a
all from Azerbaidzhan SSR
- Solomon, L., 1968 b, 672, 673
all from Dobroudja, Romania
- Turîanin, I. I., 1959 a
Transcarpathian region, USSR
- Tikhomirov, S. I.², 1969 a,
1327, figs. 7, 9
- Tikhomirov, S. I.², 1969 a,
1327, 1335, figs. 10-12
Syn.: *Eugamasus butleri* Hughes, 1948 syn. n.
- Tikhomirov, S. I.², 1969 a,
1327, fig. 8
- Tikhomirov, S. I.², 1969 a,
1327, fig. 3
- Tikhomirov, S. I.², 1969 a,
1327, fig. 4
- Tikhomirov, S. I.², 1969 a,
1327, fig. 2
- Tikhomirov, S. I.², 1969 a,
1327, figs. 1, 5
- Tikhomirov, S. I.², 1969 a,
1327, fig. 6
- Kaneko, K., 1968 a, figs. III-
IV
Tottori Prefecture, Japan
- Rudnick, A., 1960 a, 157, 167,
170, 171, 231
tod.: *P. globosus*, n. sp.
- Rudnick, A., 1960 a, 231-232,
283, pl. 48, figs. 1-2
Tennessee, Indiana
Oklahoma
Oklahoma
Tennessee, Arizona, Utah
Utah
- Parastivalius new genus
Pygiopsyllidae, key
key to species, male
- Parastivalius *brassi*
new species
key
Peroryctes longicauda
P. sp.
- Melomys* sp.
Peroryctes raffrayanus
Rattus sp.
Satanellus albopunctatus
- Parastivalius *gracilentus*
(Jordan) n. comb.
key
Syn.: *Stivalius gracilentus* Jordan, 1933
Satanellus albopunctatus
Isodon (?) *bandicoot*
- Parastivalius *gressitti*
new species
key
Phalanger vestitus
Satanellus albopunctatus
- Peroryctes longicauda*
- P. raffrayanus*
Rattus verecundus
Melomys sp.
Pogonomys lamia
- Parastivalius *novaeguineae*
(Rothschild) new gen., new
comb. (tod) key
Syn.: *Ceratophyllus novaeguineae* Rothschild, 1904; *Pygi-
opsylla novaeguineae* (Rothschild) Jordan and Rothschild,
1911; *Stivalius novaeguineae* (Rothschild) Jordan and
Rothschild, 1922
Echymipera
- bandicoot*, small
Satanellus albopunctatus
Peroryctes longicauda
Peroryctes
Mus sp.
- Parathelges *cardonae* R. et
Margareta Codreanu, 1968
Clibanarius erythropus
(abdomen)
- Parathelges *carolii* n. sp.
Dardanus arrosor
- Paratrichobius sp. (?longi-
crus Ribeiro)
Artibeus lituratus
- Paratrichobius *longicrus*
Ribeira
Artibeus lituratus
- Paratrichobius *longicrus*
(Ribeiro)
Artibeus jamaicensis
trinitatis
- Holland, G. P., 1969 a, 4, 5,
7, 36-37
tod: *P. novaeguineae*
(Rothschild, 1904) n. comb.
- Holland, G. P., 1969 a, 4, 5,
37, 39-40, 72, 74, 75, figs. 87,
98, 100, 103, 201
Euaena, New Guinea
Arau, Mt. Michael, New
Guinea
Arau, New Guinea
Kassam, New Guinea
" "
Maneau Range, New Guinea
- Holland, G. P., 1969 a, 4, 5,
37, 38-39, 72, 73, figs. 95,
101, 105
Jordan, 1933
all from Wau, New Guinea
- Holland, G. P., 1969 a, 4, 5,
37, 40-41, 72, 73, 74, 75,
figs. 97, 102, 106
Euaena, New Guinea
Euaena, Mt. Dayman, New
Guinea
Euaena, Boneno Mts., New
Guinea
Euaena, New Guinea
" "
" "
Ikara, New Guinea
- Holland, G. P., 1969 a, 4, 5,
37-38, 72, 73, figs. 81, 86,
91, 99, 104
Bisianum, Gurakor, Maprik,
New Guinea
Ginonga, New Guinea
Masba Creek, New Guinea
Mt. Missim, New Guinea
Wantoa, New Guinea
Sattelberg, New Guinea
- Codreanu, R., 1968 a, 609
Ile Pantelleria, Ajaccio,
Corse
- Codreanu, R., 1968 a, 610
Naples
- Tamsitt, J. R.; and Fox, I.,
1970 a, 1095, 1096
Melgar, Dept. Tolima and
Santanderito, Dept. Cundi-
namarca, Colombia
- Disney, R. H. L., 1968a, 13
British Honduras
- Tamsitt, J. R.; and Fox, I.,
1970 a, 1095
Melgar, Dept. Tolima,
Colombia

- Parancophorus cephalotes* (Nitzsch), 1866
Buceros rhinoceros Thompson, G. B., 1950 d, 381
- Parancophorus hamatofasciatus* (Piaget), 1888
Penelopides panini manilloe (P. manilla) Thompson, G. B., 1950 d, 380
- Parancophorus javanicus* (Rudow, 1869)
Aceros plicatus Emerson, K. C.; and Petersen, B., 1968 a
New Britain (Bismarck Islands)
- Parancophorus javanicus* (Rudow), 1869
Aceros plicatus ruficollis (Buceros ruficollis (sic)) Thompson, G. B., 1950 d, 380
Java
- Parancophorus latifrons* (Piaget), 1885
Tockus fasciatus semifasciatus (Buceros semifasciatus) Thompson, G. B., 1950 d, 380
- Parancophorus (cephalotes var.) major* (Piaget), 1885
Aceros nipalensis (Buceros nepalensis) Thompson, G. B., 1950 d, 380
- Parancophorus pachyememis* (Giebel), 1876
Bycanistes bucinator sharpii (Buceros leucopygus) Thompson, G. B., 1950 d, 381
- Paryphes Kerschner*, 1879
as syn. of Bonnierilla Canu, 1891 Schellenberg, A., 1922 a, 249
- Passerodectes g. n.*
Hypodectidae Fain, A., 1966 j, 327
tod: P. pittae sp. n.
- Passerodectes Fain*, 1966
Hypodectidae, key Fain, A., 1967 k, 21, 50
- Passerodectes pittae sp. n.*
(tod) Fain, A., 1966 j, 327
originnaire d'Afrique Centrale et mort à Anvers
- Pitta angolensis* (peau du corps)
P. megarhyncha Fain, A., 1967 k, 50-51, 53, figs. 25-29
originnaire d'Afrique Centrale, moururent à Anvers
originnaire d'Asie, moururent à Anvers
- Passerodectes pittae Fain*, 1966
(peau de la poitrine)
Pitta angolensis
P. megarhyncha Fain, A., 1967 k, 50-51, 53, figs. 25-29
originnaire d'Afrique Centrale, moururent à Anvers
originnaire d'Asie, moururent à Anvers
- Passeronyssus hoseini spec. nov.*
Cyclarhis gujanensis (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 21-24, figs. 31-36
Saint Isidore-Plum Road, Biche, Trinidad
- Passeroptes dermation*
Trouessart & Neumann, 1887
Sturnus vulgaris Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a
southwest Virginia
- Pecarocidae m.*
key von Káler, S., 1963 b, VIII, 4; VIII, 5
- Pecarocetus javalii*
Babcock et Ewing
mandible von Káler, S., 1966 a, 297, figs. 9-12
- Pecarocetus javalii* Babcock
Pecari angulatus (Tayassu angulatus) McDaniel, B.; Barnes, R. D.; and Low, W., 1966 a
Texas
- Pecarocetus javalii*
Tayassu tajacu sonoriensis (eyes) Samson, K. S.; and Donaldson, B. R., 1968 a
southwestern New Mexico
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cormorant Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Pectinopygus sp.*
Phalacrocorax penicillatus Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Pectinopygus spec.*
Phalacrocorax gaimardi Timmermann, G., 1967 a, 85, fig. 1
- Pectinopygus bassanus* (O. Fabricius, 1780)
Sula bassana Paz Martín, M.; and Jiménez Millán, F., 1968 a, 151
Spain
- Pectinopygus faralloni* (Kellogg 1896)
Phalacrocorax auritus Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Pectinopygus forficulatus* (Nitzsch, 1866)
Pelecanus onocrotalus Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Pectinopygus grubeni*
n. sp.
Phalacrocorax bougainvillii Timmermann, G., 1967 a, 84-85
Punta Salinas, Peru
- Pectinopygus magellanicus*
n. sp.
Phalacrocorax magellanicus Timmermann, G., 1967 a, 84
Feuerland (Tierra del Fuego)
- Pectinopygus sulae* (Rudow, 1869)
Sula sula Brygoo, E. R., 1966 b
île Europa, Madagascar
- Pedicinidae* (Enderlein 1904)
key von Káler, S., 1963 b, VIII, 4
- Pedicinus eurygaster* (Burmeister, 1838)
Macaca cyclopis Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 129, 135, fig. 4
Taiwan
- Pedicinus longiceps*
Macacca mulatta Worms, M. J., 1967 a
- Pedicinus obtusus* (Rudow, 1869)
Macaca cyclopis Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 129
Taiwan
- Pediculidae* (Leach 1815)
key von Káler, S., 1963 b, VIII, 4; VIII, 7
- Pediculoides ventricosus*
cause of "bicho de cesto", humans Undiano, C.; and Nauman, K., 1967 a, figs. 1-4
- Pediculosis, Human, Treatment*
organophosphorous insecticide Donaldson, R. J., 1971 a
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control, malathion El-Rafai, A.-R.; El-Essawi, M.; El-Hawary, M. F.; and Shawarby, A. A., 1962 a
Egypt

- Pediculus* L.
key Detinova, T. S., 1958 a, 39
- Pediculus capitis*
hexachlorocyclohexane,
shampoo, adolescent girls Munster, A. J.; Bollman, H.;
and Saunders, J. C., 1962 a
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manifestations, humans, review Pergola, C. A., 1966 a
- Pediculus capitis kalahari*
as syn. of *P. humanus maculatus* Zumpt, F. K. E., 1966 b
- Pediculus charadrii*
Linnaeus, 1758
as syn. of *Quadriceps charadrii charadrii* (Linnaeus) Zlotorzycka, J., 1967 a, 711
- Pediculus clavicornis*
Nitsch
"not placed generically" Johnson, P. T., 1960 c, 107-
108
- Pediculus corporis*
manifestations, humans, review Pergola, C. A., 1966 a
- Pediculus gallinae* Linné,
1758
as syn. of *Menopon gallinae* (Linné, 1758) Matsudaira, Y.; and Kaneko,
K., 1970 a, 220
- Pediculus hiaticulae*
O. Fabricius
as syn. of *Chadriceps hiaticulae* (O. Fabricius) [n.comb.] Zlotorzycka, J., 1967 a, 728
- Pediculus hiaticulae*
O. Fabricius, 1780
as syn. of *Chadriceps hiaticulae hiaticulae* (O. Fabricius) Zlotorzycka, J., 1967 a, 729
- Pediculus hominis* var.
vestimentii Shkol'nik, L. Ia.; Zatulov-
s'kii, B. G.; and Shestopalova,
N. M., 1966 a
- Pediculus humanus*
experimental laboratory animal, *Toxoplasma gondii* study Dutkiewicz, J., 1967 a
- Pediculus humanus*
insemination, blood meal requirement Gooding, R. H., 1968 a
- Pediculus humanus*
epidemic
lindane, Bornex, Cuprex, DDT Hopper, J. M. H., 1971 a
British Columbia
- Pediculus humanus*
antennal tuft organs Miller, F. H., 1968 a,
figs. 1-7
- Pediculus humanus* L.
retention radioactive
phosphorus Piotrowski, F.; and Rudnicki,
T., 1965 a; 1965 b
- Pediculus humanus*
ecology, populations Spielman, A.; and Kitzmiller,
J. B., 1967 a
- Pediculus humanus capitis*
racial difference in
infestation Ashcroft, M. T., 1969 a
Guyana
- Pediculus humanus capitis*
De Geer
key Detinova, T. S., 1958 a, 38,
39, 242, 243, table III, figs.
A, B, V
- Pediculus humanus* var. cap-
itis Higdon, R. S., 1968 a
humans, diagnosis, treatment, review
- Pediculus humanus capitis*
mandible von Kéler, S., 1966 a, 307,
figs. 45-46
- Pediculus humanus capitis*
diagnosis Kutz, F. W., 1969 a
- Pediculus humanus capitis*
SG 67 Tarshis, I. B., 1967 a
- Pediculus humanus corporis*
De Geer
key Detinova, T. S., 1958 a, 38,
39, 242, 243, table III, figs.
G, D
- Pediculus humanus corporis*
DDT Duport, M.; Lupasgu, Gh.; and
Aldea, M., 1965 a
- Pediculus humanus corporis*
De Geer
resistance, DDT and gamma-BHC Gaaboub, I. A., 1970 b
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De Geer
Gaaboub, I. A.; and Hammad, S.
M., 1970 a
susceptibility, DDT, gamma
BHC and pyrethrins
- Pediculus humanus* var.
corporis Higdon, R. S., 1968 a
humans, diagnosis, treatment, review
- Pediculus humanus corporis*
DDT, resistance Paik, Y. H., 1960 a
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Paik, Y. H., 1960 b
p,p-DDT, resistance; γ -BHC, malathion
- Pediculus humanus* var.
corporis
human Rafiyi, A.; Alavi, A.; and Rak,
H., 1969 a, 25
Iran
- Pediculus humanus corporis*
susceptibility to DDT,
B. H. C. Soliman, S. A.; and Soliman,
A. A., 1966 a
- Pediculus h. humanus*
resistance to DDT Arzube Rodríguez, M. E.,
1968 a
Andes Ecuatorianos
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resistance undeveloped,
malathion Cole, M. M.; Clark, P. H.;
and Weidhaas, D. E., 1969 a
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sleeve tests, insectici-
dal powders Cole, M. M.; Hirst, J. M.;
McWilliams, J. G.; and Gil-
bert, I. H., 1969 a
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humanus
systemic insecticides, rabbits Cole, M. M.; and Van Natta,
D. L., 1967 a
- Pediculus humanus*
humanus L.
rearing technique Louw, B. K., 1969 a
- Pediculus humanus humanus*
SG 67; MEA 797 Tarshis, I. B., 1967 a

- Pediculus humanus humanus* Vinson, J. W.; Varela, G.; and Molina-Pasquel, G., 1969 a Mexico
vectors, trench fever
- Pediculus humanus humanus* L. Weyer, F., 1970 a
reservoir host, causative agent, psittacosis
- Pediculus humanus maculatus* Zumpt, F. K. E., 1966 b
Syn.: *P. capitis kalahari* +bushmen
- Pediculus humanus schaeffi* Kim, K. C.; and Emerson, K. C., 1968 b
Fahrenheit, Nuttall 1919
as syn. of *Pediculus schaeffi* Fahrenheit, 1910
- Pediculus juncus* Zkotorzycka, J., 1967 a, 717
Scopoli, 1863
as syn. of *Quadriceps juncus* (Scopoli)
- Pediculus phaeopodis* (sic!) Zkotorzycka, J., 1968 b, 327
Schrack, 1802
as syn. of *Austromenopon phaeopodis* (Schrack, 1802)
- Pediculus pubis* Pergola, C. A., 1966 a
manifestations, humans, review
- Pediculus recurvirostrae* Zkotorzycka, J., 1967 a, 737
Linnaeus, 1758
as syn. of *Rhombiceps recurvirostrae* (Linnaeus)
- Pediculus schaeffi* Fahrenheit, 1910 Kim, K. C.; and Emerson, K. C., 1968 a, 41
Pan troglodytes schweinfurthii Congo
- Pediculus schaeffi* Fahrenheit, 1910 Kim, K. C.; and Emerson, K. C., 1968 b, 690, figs. 1-3
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Syn.: *Pediculus humanus schaeffi* Fahrenheit, Nuttall 1919
Pan troglodytes schweinfurthii Congo
- Pediculus vanelli* Zkotorzycka, J., 1967 a, 717
Schrack, 1803
as syn. of *Quadriceps juncus* (Scopoli)
- Pelecanectes* subg. n. Fain, A., 1966 j, 326
subgen. of *Neotialges* tod: N. (P.) evansi sp.n.
- Pelecanectes* Fain, 1966 Fain, A., 1967 k, 23, 72
subgen. of *Neotialges* Fain, 1966
key
- Pellonyssus* Allred, D. M., 1970 a, 245
Dermanyssidae, key to females New Guinea
- Pellonyssus* sp. A Allred, D. M., 1970 a, 245
key New Guinea
- Pellonyssus* sp. B Allred, D. M., 1970 a, 245
key New Guinea
- Pellonyssus* spp. A and B Allred, D. M., 1970 a, 245
bird of paradise Mt. Missim, Wau, New Guinea
mannikin Wau, New Guinea
Moyer's mannikin Wau, " "
- Pellonyssus passeri* Mitchell, W. G.; and Turner, E. C. (Jr.), 1969 a
(Clarke & Yunker) southwest Virginia
Sturmus vulgaris
- Pelmatocerandra Enderlein*, 1909 Timmermann, G., 1965 a, 68, 161-162
Philopteridae, key
- Pelmatocerandra enderleini* Timmermann, G., 1965 a, 160, 162, 163, figs. 101, 103
Eichler, 1949
Syn.: *P. setosa* Enderlein, 1909 (nec Giebel, 1876)
- Pelmatocerandra flinti* Emerson, K. C.; and Price, R. D., 1971 a, 211-213, figs. 1-6
n. sp. *Pelecanoides magellani* I. Desolacion, Pto. Churruca, Chile
- Pelmatocerandra setosa* Timmermann, G., 1965 a, 163
Enderlein, 1909 (nec Giebel, 1876)
as syn. of *P. enderleini* Eichler, 1949
- Pelmatocerandra setosa* (Giebel) 1876 Timmermann, G., 1965 a, 160, 162-163, figs. 99-100, 102, pl. 9, figs. 2-3
- Peltogaster paguri* Rathke Nielsen, S.-O., 1970 a, figs. 1A, 2A-E
west coast of Scotland
west coast of Scotland and region off Bergen, Norway
west coast of Sweden
west coast of Scotland; west coast of Sweden; Orsund; Bergen, Norway
- Anapaguris laevis*
Pagurus prideauxii
Pagurus pubescens
P. bernhardus
- Pelzneria n. g.* Scheucher, R., 1959 a, 241, 265, 269, 275, 283, 347
Ancetinae tod: *P. crenulata* (Oudemans 1909) [n. comb.]
- Pelzneria crenulata* (Oudemans 1909) [n. comb.] (tod) Scheucher, R., 1959 a, 254, 264, 265, 269, 275, 283, 347-349, figs. 54a-d, 55a-e
Sorex araneus all from Erlangen
Microtus arvalis
- Penenirmus auritus* (Scopoli) 1763 Shumilo, R. P.; and Beket, I. V., 1966 a
all from Moldavia
Dendrocopus major
D. syriacus
- Penicillidia n. sp.* Dew, B.; and McMillan, B., 1970 a
MS sp. T of Maa Allansford, Victoria
Miniopterus schreibersii
- Penicillidia actedona* Marshall, A. G., 1970 a, fig. 5C
Theodor, 1967
- Penicillidia allisoni* sp. nov. Theodor, O., 1968 a, 254-257, figs. 13-20a
Hipposideros caffer Miradani, Ghana
H. jonesi Mpesetia, Ghana
- Penicillidia conspicua* Decu-Burghelle, A., 1963 a, fig. 1G
Speiser, 1901
differential identification, pupa

- Penicillidia* (P.) *conspicua* Hürka, K., 1969 a, 393
Speiser, 1901 Turkmenia
Miniopterus schreibersii
- Penicillidia conspicua* Schlein, Y., 1970 a, fig.
thoracic skeleton and 28A
musculature
- Penicillidia decipiens* Theodor, O., 1968 a, 252-254,
Theodor, 1947 figs. 10-12
East Madagascar
- Penicillidia dufourii* Decu-Burghale, A., 1963 a,
Westwood, 1835 fig. 1H-I
differential identification, pupa
- Penicillidia dufourii* Schlein, Y., 1970 a, fig.
thoracic skeleton and 28B
musculature
- Penicillidia* (P.) *dufourii* Hürka, K., 1969 a, 388, 394-
dufourii (Westwood, 1835) 395, figs. 4b, c; 5b, c, e, f,
h, m-p
Miniopterus schreibersii vicinity of Sukhumi, Cau-
casus region; Turkmenia
Myotis blythi oxygnathus Turkmenia; Uzbekistan; Kir-
giziya; East Kazakhstan
- Penicillidia* (P.) *dufourii* Hürka, K., 1969 a, 394, 395,
tainani Karaman figs. 4d; 5g, r
p. 395, fig. 5g labelled as *P. (P.) tainani*
- Penicillidia fulvida* Maa, T. C., 1968 b
(Bigot, 1885)
Minioptera schreibersii Mozambique
Hipposideros caffer "
Trienops afer "
Nycteris thebaica "
Rhinolophus landeri "
Rhinolophus sp. Transvaal
- Penicillidia jenynsii* Theodor, O., 1968 a, 268
Speiser 1901 (in part)
as syn. of *P. sumatrensis* sp. nov.
- Penicillidia leptothrinax* Maa, T. C., 1968 b
Speiser, 1908 Madagascar
bats
- Penicillidia* (P.) *monoceros* Hürka, K., 1969 a, 394, 395,
Speiser, 1900 396-397, figs. 4a; 5a, d, i-
Myotis mystacinus East Kazakhstan
- Penicillidia oceanica* Dew, B. B.; and McMillan, B.,
Bigot 1970 a, 164
Miniopterus schreibersii New South Wales; Bamaga,
northern Queensland
- Penicillidia oligacantha* Theodor, O., 1968 a, 268
of Theodor 1963 (in part)
as syn. of *P. sumatrensis* sp. nov.
- Penicillidia pachymela* Maa, T. C., 1968 b
Speiser, 1901 all from Mozambique
Hipposideros caffer
Nycteris thebaica
Rhinolophus hildebrandtii
- Penicillidia pachymela* Mutere, F. A., 1966 a
Speiser Uganda
Hipposideros caffer ruber
- Penicillidia principis* Theodor, O., 1968 a, 257-260,
sp. nov. figs. 21-28
bat Principe Is. near Fernando
Po
- Penicillidia sumatrensis* Theodor, O., 1968 a, 268, 269,
sp. nov. fig. 47
Syns.: *P. jenynsii* Cave Lian si Paghe, Su-
Speiser 1901 (in part); matra
P. oligacantha of Theodor 1963 (in part)
- Penicillidia sumatrensis* Marshall, A. G., 1970 a,
fig. 5B
- Penicillidia vandeuseni* Dew, B. B.; and McMillan, B.,
Maa 1970 a, 164
Miniopterus schreibersii Bamaga, northern Queensland
- Peniculus clavatus* Rădulescu, I., 1969 a, 78
Triglops murrayi Atlantic Ocean (north and
(baza inotătoarei dorsale) south)
- Pennella* Oken Barnard, K. H., 1955 a, 280-
Pennellidae 281
- Pennella balaenoptera* K. Barnard, K. H., 1955 a, 281,
& D. 283, 311, fig. 22 f
+[*Balaenoptera* sp.] whales Saldanha Bay, False Bay,
South Africa
- Pennella blainvillii* Kurochkin, Yu. V.; and Parukh-
Exocoetus obtusirostris in, A. M., 1969 a, fig.
- Pennella crassicornis* St. Barnard, K. H., 1955 a, 281,
& L. 282-283, 311, fig. 22 c-e
Balaenoptera acutorostrata Table Bay, South Africa
(belly)
- Pennella exocoeti* (Holten) Barnard, K. H., 1955 a, 282,
+*Exocoetus* [sp.] 309
- Pennella filosa* (Linn.) Barnard, K. H., 1955 a, 281-
+*Mola mola* 282, 310, fig. 22 a, b
Table Bay, South Africa
- Pennella orthogorisci* Barnard, K. H., 1955 a, 283,
Wright 309, 310
+*Mola mola*
+*Germo alalonga*
- Pennellidae* Barnard, K. H., 1955 a, 280
- Pentastomida* Fain, A., 1966 k
snakes, review of parasitological role, man and animals;
"seems ... preferable to establish for them an independ-
ant phylum"
- Pentastomida* Self, J. T., 1969 a
review; bibliography; biological relationships
- Pentastomida* sp. Collins, R. F., 1968 a
Agkistrodon piscivorus eastern North Carolina

- Pentastomidae [sp.]
antelopes
Phacochoerus aethiopicus
Syncerus caffer
Sachs, R.; and Sachs, C.,
1968 a
all from Tanzania
- Pergamasus sp.
[Clethrionomys]
[Mus musculus]
Andreiko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.P.,
1966 b
all from Moldavia
- Pergamasus sp.
Clethrionomys glareolus
(fur)
Daniel, M., 1970 a
Czechoslovakia
- Pergamasus sp.
Rhinolophus megelyi
Myotis oxygnathus
Gadzhiev, A. T.; and Dubovchen-
ko, T. A., 1967 a
all from Azerbaidzhan SSR
- Pergamasus sp.
Turđanin, I. I., 1959 a
Transcarpathian region, URSR
- Pergamasus [sp.]
Zapus hudsonius
Whitaker, J. O. (jr.),
1963 b, 230
central New York
- Pergamasus crassipes L.,
1758
Clethrionomys glareolus
Edler, A., 1969 a
Sweden
- Pergamasus crassipes (L.)
Microtus oeconomus
Tagil'tsev, A. A., 1967 a
Black Irish delta
- Pergamasus crassipes (L.)
var. longicornis Berlese
Apodemus agrarius
Crocidura suaveolens
Solomon, L., 1968 b, 672
all from Dobroudja, Romania
- Periglischrödes gressitti
Baker and Delfinado, 1964
"transferred from Spinturnicidae to Rhinonyssidae"
Prasad, V., 1969 b, 540
- Periglischrus
Spinturnicidae, key to
species
Machado-Allison, C. E.; and
Antequera, R., 1969 a, 372
- Periglischrus Kolenati,
1857
Spinturnicidae, key
key to species
Rudnick, A., 1960 a, 171, 195-
196, 242
- Periglischrus acutisternus
sp. n.
Phyllostomus elongata
Machado-Allison, C. E.,
[1965 c], 200-202, 204, 205,
206, 207, figs. 4, 9, 10, 15,
25
Venezuela: Estado Monagas,
Caripito
- Periglischrus acutisternus
Machado-Allison
Syn.: P. tiptoni Furman
Casebeer, R. S., 1966 a
- Periglischrus acutisternus
Machado-Allison
key
Phyllostomus discolor
Phyllostomus sp.
Machado-Allison, C. E.; and
Antequera, R., 1969 a, 372
all from Colombia
- Periglischrus africanus
Zumpt, 1950
as syn. of Paraperiglischrus rhinolophinus (C. L. Koch,
1841) [n. comb.]
Rudnick, A., 1960 a, 193
- Periglischrus aitkeni
Furman
as syn. of P. ojasii Machado-Allison
Casebeer, R. S., 1966 a
- Periglischrus asema Kolenati, 1857
as syn. of Paraperiglischrus rhinolophinus (C. L. Koch,
1841) [n. comb.]
Rudnick, A., 1960 a, 193
- Periglischrus caligus
Kolenati
Syn.: P. setosus Machado-Allison
Casebeer, R. S., 1966 a
- Periglischrus caligus Kolenati, 1857
key
Rudnick, A., 1960 a, 171, 196-
197
Brazil and Surinam
- Periglischrus desmodi
Furman
as syn. of P. herrerae Machado-Allison
Casebeer, R. S., 1966 a
- Periglischrus elongatus
Furman
to Cameronista [comb. not made]
Casebeer, R. S., 1966 a
- Periglischrus glutinimargo
Kolenati, 1859
as syn. of Paraperiglischrus rhinolophinus (C. L. Koch,
1841) [n. comb.]
Rudnick, A., 1960 a, 193
- Periglischrus herrerae
Machado-Allison
Syn.: P. desmodi Furman
Casebeer, R. S., 1966 a
- Periglischrus herrerae
Machado-Allison, key
Desmodus rotundus rotun-
dus
Machado-Allison, C. E.; and
Antequera, R., 1969 a, 372
Cundinamarca; Antioquia
- Periglischrus hipposi-
deros, Kolenati, 1857
as syn. of Paraperiglischrus rhinolophinus (C. L. Koch,
1841) [n. comb.]
Rudnick, A., 1960 a, 193
- Periglischrus iheringi
Oudemans, 1902
Artibeus lituratus pal-
marum
A. l. lituratus
Artibeus sp.
Uroderma bilobatum
Artibeus cinereus ssp.
Vampyrops vittatus
Machado-Allison, C. E.,
[1965 c], 194-195, 204, 205,
206, 207, figs. 1, 5, 11, 17,
20, 23
all from Venezuela
- Periglischrus iheringi
Oudemans, key
Artibeus lituratus
murciélagos
Machado-Allison, C. E.; and
Antequera, R., 1969 a, 372
all from Colombia
- Periglischrus iheringi
Oudemans 1902
key
Syn.: Periglischrus meridensis Hirst, 1927; Spinturnix
ewingia Wharton, 1938; S. artibensis Radford, 1951
Artibeus jamaicensis par- Cuba
vipes
Artibeus jamaicensis
Vampyrops sp.
Artibeus j. jamaicens
A. lituratus palmarum
A. lituratus lituratus
Uroderma bilobatum
Artibeus lituratus
A. cinereus aztecus
Virgin Islands
Paraguay
Puerto Rico
Honduras and Guatemala
Brazil
Guatemala
Colombia
Mexico

- Periglischrus iheringi* Tamsitt, J. R.; and Fox, I., 1970 a, 1094
Oudemans
Sturnira ludovici Sibaté, Dept. Cundinamarca, Colombia
Artibeus j. jamaicensis San Juan and Luquillo National Forest, Puerto Rico
A. lituratus Melgar, Dept. Tolima and Santanderito, Dept. Cundinamarca, Colombia
Stenoderma rufum darioi Luquillo National Forest, Puerto Rico
- Periglischrus iheringi* Tamsitt, J.R.; and Valdivieso, D., 1970 b
Oudemans
Artibeus jamaicensis (wing) all from Luquillo National Forest, Puerto Rico
Stenoderma rufum "
- Periglischrus inflatseta* Casebeer, R. S., 1966 a
Furman
 as syn. of *P. torrealbai* Machado-Allison
- Periglischrus interruptus*, Rudnick, A., 1960 a, 188
Oudemans 1910 (in part; not Kolenati, 1856)
 as syn. of *Eynchovernia euryalis* (Canestrini, 1884) [new comb.]
- Periglischrus interruptus*, Rudnick, A., 1960 a, 192-193
Kolenati, 1857
 as syn. of *Paraperiglischrus rhinolophinus* (C. L. Koch, 1841) [n. comb.]
- Periglischrus meridensis* Rudnick, A., 1960 a, 197
Hirst, 1927
 as syn. of *Periglischrus iheringi* Oudemans
- Periglischrus micronycteridis* Casebeer, R. S., 1966 a
Furman
 as syn. of *P. parvus* Machado-Allison
- Periglischrus miniopteri* Rudnick, A., 1960 a, 234
Joseph, 1882
nomen nudum
- Periglischrus ojasii* sp.n. Machado-Allison, C. E., [1965 c], 197-199, 205, 206, 207, figs. 6, 12, 18, 22, 26
Sturnira lilium Venezuela: Estado Monagas, Caripito
- Periglischrus ojasii* Casebeer, R. S., 1966 a
Machado-Allison
 Syn.: *P. aitkeni* Furman
- Periglischrus ojasii* Machado-Allison, C. E.; and Antequera, R., 1969 a, 372
Machado-Allison key
Sturnira sp.
Sturnira ludovici all from Colombia
- Periglischrus parvus* sp. n. Machado-Allison, C. E., [1965 c], 195-197, 204, 205, 206, 207, figs. 2, 7, 13, 16, 21, 24
Micronycteris sp. (aff. *hirsuta*) Venezuela: Estado Monagas, Caripito
- Periglischrus parvus* Casebeer, R. S., 1966 a
Machado-Allison
 Syn.: *P. micronycteridis* Furman
- Periglischrus rhinolophi* Rudnick, A., 1960 a, 193
Hiregaudier and Bal, 1955
 as syn. of *Paraperiglischrus rhinolophinus* (C. L. Koch, 1841) [n. comb.]
- Periglischrus rhinolophinus*, Rudnick, A., 1960 a, 192
Murray, 1877
 as syn. of *Paraperiglischrus rhinolophinus* (C. L. Koch, 1841) [n. comb.]
- Periglischrus setosus* sp.n. Machado-Allison, C. E., [1965 c], 199-200, 204, 205, 206, 207, figs. 3, 8, 14, 19
Glossophaga soricina Venezuela: Estado Monagas, Caripito
- Periglischrus setosus* Casebeer, R. S., 1966 a
Machado-Allison
 as syn. of *P. caligus* Kolenati
- Periglischrus setosus* Machado-Allison, C. E.; and Antequera, R., 1969 a, 372
Machado-Allison, key
Glossophaga soricina all from Colombia
murciélagos
- Periglischrus squamosus* Casebeer, R. S., 1966 a
Machado-Allison
 as syn. of *P. vargasi* Hoffmann
- Periglischrus strandtmanni* Casebeer, R. S., 1966 a
Tibbetts
 to *Cameronieta* [comb. not made]
- Periglischrus strandtmanni* Dusbábek, F., 1967 c, 150
Dusbábek, 1967 (pro parte)
 as syn. of *Cameronieta machadoi* n. sp.
- Periglischrus strandtmanni* Dusbábek, F., 1967 c, 153
Dusbábek, 1967 (pro parte)
 as syn. of *Cameronieta torrei* n. sp.
- Periglischrus strandtmanni* Dusbábek, F., 1967 c, 156
Dusbábek, 1967 (pro parte)
 as syn. of *Cameronieta tibbettsi* n. sp.
- Periglischrus strandtmanni* Rudnick, A., 1960 a, 171, 199
Tibbetts, 1957
 Uvalde County, Texas
- Periglischrus tiptoni* Furman Casebeer, R. S., 1966 a
 as syn. of *P. acutisternus* Machado-Allison
- Periglischrus torrealbai* Casebeer, R. S., 1966 a
Machado-Allison
 Syn.: *P. inflatseta* Furman
- Periglischrus torrealbai* Machado-Allison, C. E.; and Antequera, R., 1969 a, 372
Machado-Allison, key
Sturnira lilium Colombia
- Periglischrus vargasi* Casebeer, R. S., 1966 a
Hoffmann
 Syn.: *P. squamosus* Machado-Allison
- Periglischrus vargasi* Hoffmann 1944
 key
Leptoncyteris nivalis United States
Anoura geoffroyi lasiopyga Guatemala
Anoura sp. Guatemala
- Periglischrus vargasi* Tamsitt, J. R.; and Fox, I., 1970 a, 1094
Hoffmann
Anoura geoffroyi peruana Santanderito, Dept. Cundinamarca, Colombia

- Periglischrus vargasi* Hoffmann
Artibeus jamaicensis Tamsitt, J.R.; and Valdivieso, D., 1970 b
Luquillo National Forest, Puerto Rico
- Perineus Harrison* in Thompson, 1936
Phloptoridae, key, key to species Timmermann, G., 1965 a, 69, 106-107
- Perineus circumfasciatus* v. Kéler, 1957
key Timmermann, G., 1965 a, 106, 107-108, 110, fig. 46
- Perineus concinnoides* v. Kéler, 1957
key Timmermann, G., 1965 a, 107, 109, 110, 112, fig. 48
- Perineus concinnus* (Kellogg and Chapman) 1899
key Timmermann, G., 1965 a, 107, 110-111
- Perineus nigrolimbatus* (Giebel, 1874)
Fulmarus glacialis Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Perineus nigrolimbatus* (Giebel) 1874
key Timmermann, G., 1965 a, 107, 108-109, figs. 42-45, pl. 9, fig. 4
- Perineus oblongus* v. Kéler 1957
key Timmermann, G., 1965 a, 107, 111, 112, figs. 47, 49B
- Perineus tenuipennis* v. Kéler, 1958
key Timmermann, G., 1965 a, 107, 111, 112, fig. 49A
- Peripetasma* Timmermann, 1954
key Zlotorzyska, J., 1967 a, 708, 731-732
- Peripetasma altoasiaticum* Timmermann
Syn.: *Quadriceps altoasiaticum*, Hopkins & Clay, 1955 Zlotorzyska, J., 1967 a, 732
- Perissopalla* Brennan and White
key to species; redescription Brennan, J. M., 1969 a
- Perissopalla barticonycteris* n. sp.
key Brennan, J. M., 1969 a, 427, 428, 429, fig. 1
Barticonycteris daviesi (ear pinna and tragus)
Area de Pesquisas Ecologicas do Guamá Forest, Belém, Pará, Brazil
- Perissopalla flagellisetula* Brennan and White, 1960
key Brennan, J. M., 1969 a, 428, 431
- Perissopalla ipeani* n. sp.
key Brennan, J. M., 1969 a, 427, 429, 430, fig. 2
Carollia perspicillata (ear pinna, tail membrane)
Mocambo Forest, Belém, Pará, Brazil
- Perissopalla irwingi* (Vercammen-Grandjean 1964)
[n. comb.] Brennan, J. M., 1969 a, 428, 431
key
- Perissopalla precaria* (Brennan and Dalmat 1960)
key Brennan, J. M., 1969 a, 429, 431
- Perissopalla tanycera* n. sp.
key Brennan, J. M., 1969 a, 427, 428, 430-431, fig. 3
Peropteryx sp. (ears)
Icabard, Bolivar, Venezuela
- Perissopalla tiucali* (Vercammen-Grandjean 1964)
[n. comb.] Brennan, J. M., 1969 a, 428, 431
name emendation for *Pseudoschoengastia* (Perissopalla)
tiucali Vercammen-Grandjean 1964
key
- Perissopus* St. & L.
Caligoida, key Barnard, K. H., 1955 a, 243, 260
- Perissopus dentatus* St. & L.
Sooliodon [sp.] Barnard, K. H., 1955 a, 260-261, 310, fig. 15 a
Durban, South Africa
- Peromyscopsylla* sp.
13-line ground squirrels Woods, C. E.; and Larson, O. R., 1969 a
North Dakota
- Peromyscopsylla bidentata* Kolenati
Clethrionomys glareolus
Microtis agrestis
Lemmus lemmus
Clethrionomys rufocanus
Microtis ratticeps
Sorex araneus Brinck-Lindroth, G., 1968 a
all from Swedish Lapland
- Peromyscopsylla bidentata* host-parasite relationships
Clethrionomys glareolus
Apodemus agrarius
A. flavicollis
Mus musculus Janion, S. M., 1968 a
all from Poland
- Peromyscopsylla bidentata* (Kolenati, 1860)
Talpa europaea Jurfik, M., 1968 a
Czechoslovakia
- Peromyscopsylla catatina* (Jordan), 1928
+*Clethrionomys gapperi*
Microtus chrotorrhinus
M. pennsylvanicus
M. pinetorum
+*Blarina brevicauda*
Parascalops breweri Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 197
all from northern New York
- Peromyscopsylla catatina* (Jordan), 1928
seasonal abundance
Clethrionomys gapperi
Peromyscus maniculatus Main, A. J. (jr.), 1970 a, 82-83
Belchertown, Massachusetts
Northfield, Massachusetts
- Peromyscopsylla fallax* (Rothschild 1909)
Clethrionomys glareolus
Microtidae Beaucourm, J.-C., 1968 a, 630
all from France: Alpes-Maritimes; Hautes-Alpes
- Peromyscopsylla hamifer* hamifer (Rothschild)
ecology, distribution
Microtus pennsylvanicus
Condylura cristata Benton, A. H.; and Miller, D. H., 1970 a
all from Connecticut

- Peromyscopsylla hamifer hamifer* (Rothschild),
Synaptomys cooperi
Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 197
St. Lawrence Co., New York
- Peromyscopsylla hamifer hamifer* (Rothschild), 1906
seasonal abundance
Microtus pennsylvanicus
Clethrionomys gapperi
Main, A. J. (jr.), 1970 a, 83
Berkeley, Massachusetts
Taunton, Massachusetts
- Peromyscopsylla hamifer takahashi*
Ono, Z., 1962 b
Moriyama district, Sapporo, Hokkaido
- Peromyscopsylla hesperomys hesperomys* (Baker)
+*Peromyscus leucopus*
+*P. maniculatus*
Tamiasciurus hudsonicus
Benton, A. H.; Tucker, H. H. (jr.); and Kelly, D. L., 1969 a, 197
all from Essex Co., New York
York
- Peromyscopsylla hesperomys hesperomys* (Baker)
Peromyscus sp.
Peromyscus leucopus noveboracensis
Humphreys, J. G., 1967 a
all from Ohio
- Peromyscopsylla hesperomys hesperomys* (Baker), 1904
seasonal abundance
Peromyscus leucopus
Main, A. J. (jr.), 1970 a, 83
Massachusetts
- Peromyscopsylla ostsibirica* (Scahn, 1936)
Microtus oeconomus
Smit, F.G.A.M., 1967 c, 100-101
Mongolia
- Peromyscopsylla scottii*
I. Fox
Peromyscus leucopus noveboracensis
Humphreys, J. G., 1967 a
Ohio
- Peromyscopsylla selenis*
Peromyscus crinitus
P. maniculatus
Microtus montanus
Stark, H. E.; and Kinney, A. R., 1969 a
all from Lava Beds National Monument, Siskiyou County, California
- Peromyscopsylla silvatica*
host-parasite relationships
Clethrionomys glareolus
Apodemus agrarius
A. flavicollis
Microtus arvalis
Janion, S. M., 1968 a
all from Poland
- Peromyscopsylla silvatica silvatica* Meinert
Clethrionomys glareolus
C. rufocanus
Microtis agrestis
Sorex araneus
Brinck-Lindroth, G., 1968 a
all from Swedish Lapland
- Peromyscopsylla silvatica spectabilis* (Rothschild)
Oryctolagus cuniculus
Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
Great Britain
- Peromyscopsylla spectabilis* (Rothschild 1898)
Clethrionomys glareolus
Microtidae
Beaucourru, J.-G., 1968 a, 630
all from France: Hautes-Pyrénées
- Peromyscopsylla udagawai*
Clethrionomys andersoni
Dymecodon pilirostris
Microtus montebelli
Uchikawa, K., 1967 a
all from Yatsugatake Range
- Peromyscopsylla udagawai*
Apodemus argenteus
Clethrionomys andersoni
Microtus montebelli
Eothenomys smithi
Dymecodon pilirostris
Urotrichus talpoides
Uchikawa, K., 1969 a
all from Yatsugatake Range, Japan
- Persicargas* subgen. nov.
subgen. of *Argas*, key
Hoogstraal, H.; Kaiser, M.N.; and Kohls, G. M., 1968 b, 535, 536, 537, 538, 539
tod: *Argas* (*Persicargas*) *robertsi* n. sp.
- Persicargas*
subgen. of *Argas*
keys to species
Kohls, G. M.; Hoogstraal, H.; Clifford, C. M. (jr.); and Kaiser, M. N., 1970 a
- Petauristophthirus*
Eichler, 1949
as syn. of *Neohaematopinus* Mjöberg
Johnson, P. T., 1960 c, 43
- Phaenicia sericata*
effect of X-irradiation
Al-Uthman, H. S., 1970 a
- Phaenicia sericata* (Meigen, 1826)
[*Homo sapiens*] (legs, genitalia)
Reyes, H.; Hevia, H.; Schenone, H.; and Sapunar P., J., 1967 a
Chile
- Phalacrodectes* g. n.
Hypodectidae
Fain, A., 1966 j, 329
tod: *P. schoutedeni* sp. n.
- Phalacrodectes* Fain, 1966
Hypodectidae, key
key to species
Fain, A., 1967 k, 23, 55
- Phalacrodectes schoutedeni* sp. n. (tod)
Phalacrocorax africanus (poumon)
Fain, A., 1966 j, 329
Astrida (actuellement Butare), Rwanda
- Phalacrodectes schoutedeni* Fain, 1966
key
Syn.: *Falculifer* sp. Fain and Hyland, 1962
+*Phalacrocorax africanus*
Rwanda
- Phalacrodectes whartoni* sp. nov.
key
Ajaia ajaia (peau du ventre et du thorax)
Fain, A., 1967 k, 2, 23, 57, 58, 59, 60, figs. 37, 41-44
Amérique du Nord (mort au Zoo d'Anvers)
- Phalacrodectes allos*
Peromyscus maniculatus
Neotoma cinerea
Stark, H. E.; and Kinney, A. R., 1969 a
all from Lava Beds National Monument, Siskiyou County, California
- Pherma* C. B. Wilson 1923
(= *Pestifer* C. B. Wilson, 1944)
key
Stock, J. H., 1968 a, 186
- Philandesia*
Trimenoponidae, key
Emerson, K. C., 1965 d, 383

- Philoceanus Kellogg*, 1903
Philopteridae, key
key to species
- Philoceanus amadoni* Tim-
mermann, 1961
key
- Philoceanus annuliventris*
(Uchida 1917)
Oceanodroma homochroa
- Philoceanus annuliventris*
(Uchida) 1917
key
- Philoceanus becki* Kellogg,
1903
key
- Philoceanus fasciatus* (Car-
riker) 1958
key
- Philoceanus garrodiae*
(Clay), 1940
key
- Philoceanus robertsi*
(Clay), 1940
key
- Philopteridae
key to genera
- Philopterinae
Philopterodea n. n., key
- Philopterus* sp.
synchronized life cycle with host
Vermivora celata
California
- Philopterus* sp. 1
Apus apus
- Philopterus* sp. 2
Carduelis carduelis
- Philopterus* sp. 3
Turdus pilaris
- Philopterus acuminatus*
(Piaget), 1888
Tauraco persa (*Turacus purpureus*)
- Philopterus acutus*
(Rudow), 1870
Scythrops novaehollandiae
- Philopterus agelaii*
Agelaius phoeniceus
- Philopterus agelaii*
Osborn, 1896
Agelaius phoeniceus phoeniceus
- Timmermann, G., 1965 a, 69,
155-157
- Timmermann, G., 1965 a, 157,
161, pl. 8, fig. 3
- Marshall, A. G.; and Nelson,
B. C., 1967 a
Farallon Island
- Timmermann, G., 1965 a, 157,
159, 160, fig. 98
- Timmermann, G., 1965 a, 157,
158, 161, fig. 96
- Timmermann, G., 1965 a, 157,
159, 160
- Timmermann, G., 1965 a, 157,
158, pl. 8, figs. 1-2
- Timmermann, G., 1965 a, 157,
158-159, fig. 97
- Timmermann, G., 1965 a, 67-69
- von Kéler, S., 1963 a, VIIb,
12
- Foster, M. S., 1969 a
California
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Thompson, G. B., 1950 d, 365
- Thompson, G. B., 1950 d, 367
- Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Spory, G. R., 1965 a, 56
Ohio
- Philopterus alexanderkoeni-*
gi (Eichler, 1953)
Galerida cristata
- Philopterus atratus*
Nitzsch
Corvus corone corone
- Philopterus atratus*
intensity of infection, *Corvus frugilegus*
- Philopterus* (*Docophorus*)
auratus Haan, 1829
as syn. of *Haematophagus auratus* (Haan)
- Philopterus castaneus*
Fresca, 1923
Noctua minor
- Philopterus ceblebrachys*
Bedford, 1920 (*nec* *Docophorus*
ceblebrachys Denny, 1842)
as syn. of *Strigiphilus zumpti* spec. nov.
- Philopterus citrinellae*
(Schrank, 1776)
Emberiza citrinella
- Philopterus communis*
Nitzsch, 1818
Pratincola rubetra
Acrocephalus schoenobaenus
Turdus merula
Lanius excubitor
Garrulus glandarius
Oriolus oriolus
Cinclus aquaticus
Accipiter nisus
Parus major
Parus cristatus
- Philopterus coromandus*
(Rudow), 1869
Clamator coromandus (*Loccyzus* (sic) *coromandus*)
- Philopterus corvi*
(L., 1758)
Corvus sp.
- Philopterus corvi*
ravens
- Philopterus crassipes*
(Nitzsch, 1838)
Pica pica
- Philopterus cremulatus*
(Giebel, 1874)
Bubo bubo
Bubo ignavus
Bubo bubo hispanus
- Philopterus cristata*
Malcomson
Cyanocitta cristata
- Philopterus cursor*
Bedford, 1920 (*nec* *Docophorus*
cursor Burmeister, 1838)
as syn. of *Strigiphilus zumpti* spec. nov.
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Claassens, A. J. M., 1966 b
near Ehnis (Co. Clare), Ire-
land
- Sasvári-Schäfer, L., 1967 a
Corvus frugilegus
- Złotorzycka, J., 1967 a, 748
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 151
Guadalajara, Spain
- Ledger, J. A., 1970 a, 119
- Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 151
Madrid
Madrid
Orense
Santiago
Orense
Orense
Santiago
Orense
Segovia
Segovia
- Thompson, G. B., 1950 d, 366
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 151
Madrid
- Spennik, M.; Sitko, M.; Mithch,
J.; and Chabada, J., 1970 a
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 151
Madrid
- Paz Martín, M.; and Jiménez
Millán, F., 1968 a, 151
Madrid, Santiago
Cáceres
Madrid
- Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Ledger, J. A., 1970 a, 119

- Philopterus cursor* (Nitzsch) Burmeister, 1838
Strix aluco
Bubo bubo
Asio flammeus
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 151-152
Mallorca
Madrid
"
- Philopterus depressus* (Piaget)
Malacothotus poliocephalus
poliocephalus
Tendeiro, J., 1961 c, 298, pl. VI (photo XIII)
Parc National du Niokolo-Koba, Senegal
- Philopterus dilatator* Harrison, 1916
as syn. of *Cistellatrix decipiens* (Nitzsch)
Zkotorzycka, J., 1967 a, 735
- Philopterus excisus* Nitzsch, 1818
Delichon urbica
Shumilo, R. P., 1966 b
Moldavia
- Philopterus grammicus* Gervais, 1844
as syn. of *Koeniginirmus eugrammicus* (Burmeister)
Zkotorzycka, J., 1967 a, 757
(Laminonirmus) eugrammicus
- Philopterus guttatus* (Denny, 1842)
Corvus monedula
Shumilo, R. P., 1966 b
Moldavia
- Philopterus hologaster* Nitzsch, 1818
as syn. of *Goniocotes gallinae* DeGeer, 1778
Matsudaira, Y.; and Kaneko, K., 1970 a, 227
- Philopterus incompletus* (Nitzsch, 1818)
Ciconia alba
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Sevilla
- Philopterus longiceps* (Piaget), 1880
Brachypteracias leptosomus
Thompson, G. B., 1950 d, 379
Madagascar
- Philopterus macropus* (Giebel), 1874
Caprimulgus europaeus
Thompson, G. B., 1950 d, 372
- Philopterus major* Waterson, 1912
Capella gallinae
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Spain
- Philopterus melanocephalus* Nitzsch, 1818
Larus sp.
Falco subbuteo
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
all from Madrid
- Philopterus meropis* (Denny, 1842)
Merops apiaster
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Madrid
- Philopterus merulae* (Denny 1842)
Turdus merula
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Philopterus neotropicalis* n. sp.
Cinclus leucocephalus
leucoctus
Carriker, M. A. (jr.), 1959 a, 208-209, 210, 213, pl. III, figs. 8, 9
Urrea, Antioquia, Colombia
- Philopterus ocellatus* key
Corvus corone sardonius
Hafez, M.; and Madbouly, M. H., 1969 a, 55, 90-92, figs. 82-85
Egypt
- Philopterus ocellatus* (Scopolii)
Corvus brachynchos
Hendricks, L. D.; and Artell, R. C., 1968 a
central North Carolina
- Philopterus passeris* Passer montanus malaccensis (head, neck)
Wang, G., 1967 a
Singapore
- Philopterus picae* (Denny, 1842)
Pica pica
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Guadalajara and Huerva Province, Spain
- Philopterus picae* ravens
Spenik, M.; Sitko, M.; Mituch, J.; and Chabada, J., 1970 a
- Philopterus platystomus* (Nitzsch) Burmeister, 1838
Buteo buteo
" " *hispanicus*
Aquila sp.
Athene noctua
Accipiter nisus
Falco buteo
Circus gallicus
Aquila chrysaetos
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Santiago
Madrid
"
"
Coruña
Guadalajara
"
"
- Philopterus rostratus* (Nitzsch) Burmeister, 1838
Asio flammeus
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Toledo and Madrid
- Philopterus rotundatus* (Piaget, 1880)
Corvus corone
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Vigo, Spain
- Philopterus stellatus* Gervais, 1844
as syn. of *Koeniginirmus* (Laminonirmus) s. *stellatus* (Burmeister)
Zkotorzycka, J., 1967 a, 767
- Philopterus subflavescens* *Emberiza calandra*
Lanius collurio
Turdus merula
Cherkashchenko, M. I., 1961 a
all from upper Dnestra river valleys
- Philopterus subflavescens* (Geoffroy, 1762)
Parus major
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Madrid
- Philopterus turdi*
Turdus philomelos
Nelson, B. C., 1969 a
Norfolk Island
- Philopterus turdi* Denny, 1842
Turdus sp.
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Madrid
- Philopterus turdi* (Denny, 1842)
Turdus ericetorum
Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Philopterus waterstoni* (Frasca, 1923)
Kakatoe galerita
Paz Martín, M.; and Jiménez Millán, F., 1968 a, 152
Madrid
- Philorthroriscus* Horst
Caligoida, key
Barnard, K. H., 1955 a, 243, 270
- Philorthroriscus serratus* (Kröyer)
+*Mola mola*
Barnard, K. H., 1955 a, 269, 271, 310, fig. 17 h, 1
Table Bay, South Africa

- Phormia regina* (Meig.)
key Derbeneva-Ukhova, V. P., 1958 a, 138
- Phormia regina*
systemic insecticides Drummond, R. O.; and Gladney, W. J., 1969 a
- Phormia regina*
biological control by
Ocotosporea muscaedomesticae Kramer, J. P., 1968 a
Urbana, Illinois
- Phormia regina* (Meigen)
monocytic behavior Nelson, D. R.; Adams, T. S.;
and Pomonis, J. G., 1969 a
- Phormia regina* (Meigen)
N,N'-tetramethylenebis(1-
aziridinecarboxamide) Terranova, A. C.; and Crystal, M. M., 1970 a
- Phormia regina*
review Turk, R. D.; and Batte, E. G., 1970 a
- Phormia terraenovae*
DDT, resistant Drobozina, V. P., 1968 a
- Phthiridae* (Ewing 1929)
key von Kéler, S., 1963 b, VIII, 5;
VIII, 7
- Phthiridium* Hermann,
1804 Theodor, O., 1968 a, 247
as syn. of *Nycteribia*
- Phthiridium scissum*
(Speiser, 1901) Maa, T. C., 1968 b
Rhinolophus hildebrandtii Mozambique
- Phthirus*. See *Pthirus*.
- Phumosa costata* (Malloch)
comb. nov. Zumpt, F. K. E., 1953 c,
186-187
Buea, Cameroons
- Phumosa molaris* n. sp. Zumpt, F. K. E., 1953 c,
182, 183, 184-185, figs. 3a-c
Bendu, near Robertsport,
Liberia
- Phumosa snyderi* n. sp. Zumpt, F. K. E., 1953 c,
182, 183, 185-186, figs. 4a-c
Robertsport, Liberia
- Phyllothyreus cornutus* (Mil-
ne-Edwards) Cressey, R. F., 1969 b, 3-7,
fig. 1-25, pls. 1-4
Isurus oxyrinchus west coast of South America
(body surface, gill chamber)
- Phytoseiidae* Beliaev, V. G., 1963 a
Magadanskii oblast
- Phytoseiidae* gen. sp.
[*Microtus arvalis*]
[*Apodemus sylvaticus*] Andreiko, A. F.; Sinel'shchi-
kov, V. A.; and Shumilo, R. P.,
1966 b
all from Moldavia
- Phytoseiidae* gen. sp.
Sorex araneus Arzamasov, I. T.; Merkusheva,
I. V.; Mikholaip, O. N.; and
Chyiletskaia, I. V., 1969 a,
82, 163
Belorussia territory
- Phytoseiidae* g., sp.
+*Dyromys nitedula* (nest) Tagil'tsev, A. A., 1967 b
Alma-Ata
- Phytoseiidae* [sp.]
[*Ochotona daurica*]
[*Cricetulus barabensis*] Zaikova, F. I., 1963 a
all from Chita oblast
- Piagetiella*
key Clay, T., 1969 a, 20
- Piagetiella* (Neumann 1906)-
Menoponidae, key von Kéler, S., 1963 a, VIIb, 6;
VIIb, 7
- Piagetiella africana*
key Hafez, M.; and Madbouly, M.
H., 1969 b, 114, 144-146
Pelecanus rufescens Abu Rawash, Egypt; Khor
Mabiet, Bahr et Ghazal,
Sudan
- Piagetiella titan* (Piaget,
1880) Shumilo, R. P.; and Beket, I.
V., 1966 a
Pelecanus onocrotalus Moldavia
- Picicola* Clay & Meinertzhagen, 1938
key to species-groups Dalgleish, R. C., 1969 a
- Picicola campethera* Clay
& Meinertzhagen, 1938
Campethera nubica nubica Dalgleish, R. C., 1969 a,
figs. 3, 4
C. notata Kenya and Somaliland
C. abingoni Mozambique
C. abingoni mombassicus Mozambique; South Africa
Tanganyika
- Picicola candidus* (Nitzsch,
1866) key Dalgleish, R. C., 1969 a,
figs. 9-10
Syns.: *Picicola dissors* Zlotorzyska, 1965; *P. contiguus* Zl.
Picus viridis Italy, Sweden, Yugoslavia,
and U.S.S.R.
Picus viridis viridis Sweden
P. vaillantii Morocco
P. canus Estonia
P. canus canus U.S.S.R.
Dendrocopos major
- Picicola candidus* (Nitzsch,
1866) Shumilo, R. P.; and Beket, I.
V., 1966 a
Picus canus Moldavia
- Picicola capitatus* sp. n. Dalgleish, R. C., 1969 a, 104,
105, figs. 5-6
Dendropicos fuscescens
hartlaubii Mozambique: Fingoe
- Picicola contiguus* Zlotorzyska, 1965
as syn. of *P. candidus* (Nitzsch, 1866) Dalgleish, R. C., 1969 a, 106
- Picicola dissors* Zlotorzyska, 1965
as syn. of *Picicola candidus* (Nitzsch, 1866) Dalgleish, R. C., 1969 a
- Picicola grundespectus*
sp. n. Dalgleish, R. C., 1969 a,
105, 106, 112, figs. 7-8, 17
Geocolaptes olivaceus South Africa: Cape Province
theresae
- Picicola marginatulus* (Har-
rison, 1916) Dalgleish, R. C., 1969 a, figs.
11-12
Syn.: *Picicola praeposterus* americana Carriker, 1956
Dryocopus pileatus Canada
Melanerpes carolinus zebra Kansas, U. S. A.

- Picicola mississippiensis* Dalglish, R. C., 1969 a, fig. 15
(McGregor, 1917)
Syn.: *Picicola praeposterus* Clay & Meinertzhagen, 1938
Melanerpes erythrocephalus Minnesota, Mississippi, and South Carolina, U. S. A.
Texas, U. S. A.
Korea
Sikkim
Pakistan
Formosa
India
Mississippi and Oklahoma, U. S. A.
Massachusetts, U. S. A.
Colombia, S. A.
- Picicola porisma* sp. n. Dalglish, R. C., 1969 a, 108, 112, fig. 19
U. S. A.: Colorado, Ft. Collins; Mexico
U. S. A.
U. S. A.
U. S. A.
- Picicola praeposterus* Clay Dalglish, R. C., 1969 a
and Meinertzhagen, 1938
as syn. of *P. mississippiensis* (McGregor, 1917)
- Picicola praeposterus* Dalglish, R. C., 1969 a, 108
americana Carriker, 1956
as syn. of *Picicola marginatulus* (Harrison, 1916)
- Picicola snodgrassi* (Kellogg, 1896) Dalglish, R. C., 1969 a, figs. 13-14, 16, 20
key
Melanerpes formicivorus California, U. S. A.
M. formicivorus flavipula Colombia, S. A.
Dendrocopos pubescens California, U. S. A.
Asyndesmus lewis Oregon, U. S. A.
- Picicola thripis* Clay & Dalglish, R. C., 1969 a, figs. 1-2, 18
Meinertzhagen, 1938
key
Thripis namaquus South Africa
Thripis namaquus namaquus Northern Rhodesia
- Picidectes* gen. nov. Fain, A., 1967 k, 1, 21, 47
Hypodectidae, key tod: *P. chapini* n. comb.
- Picidectes chapini* (Spurlock et Emlen, 1942) nov. Fain, A., 1967 k, 1, 47, 48-49, figs. 22-24
comb. (tod)
Syn.: *Hypodectes chapini* Spurlock and Emlen, 1942
Colaptes cafer collaris Davis, California
(trachea, oesophage)
- Picinyssus* nov. gen. Fain, A., 1969 a, 369-370
Ereynetidae; *Speleognathinae* tod: *P. buccanodon* nov. spec.
- Picinyssus buccanodon* Fain, A., 1969 a, 370, 371, figs. 1-2
nov. gen., n.sp. (tod)
Buccanodon duchaillui Butahiro (Nord Kivu) and
(fosses nasales) Kamahia (Nord Kivu), Parc National Albert, Congo
- Picobia* sp. I Shumilo, R. P., 1965 a
Sturnus vulgaris (skin) Moldavian SSR
- Picobia* sp. II Shumilo, R. P., 1965 a
Delichon urbica (feathers) Moldavian SSR
- Pipronyssus* gen. nov. Rhinonyssidae
- Pipronyssus manaci* spec. nov. (tod)
Manacus manacus (fosses nasales)
Pipra erythrocephala (fosses nasales)
- Pipronyssus manaci* Fain et Aitken, 1967
Pipra erythrocephala
- Pitrufulquenia coypus* Great Britain. Ministry of Agriculture, Fisheries and Food, 1969 d, 75
coypu
- Placomyobia* new genus Jameson, E. W. (jr.), 1970 a, 79, 83, 84
Myobiidae tod: *P. wilsoni* n. sp.
- Placomyobia wilsoni* n. sp. Jameson, E. W. (jr.), 1970 a, 79, 82, 83, 84, figs. 2A, B; 3B
n. gen., (tod)
Ancurosorex squamipes Chia-I Hsien, Ali-Shan,
yamashinai Nan-t'ou Hsien, Wu-she (Jen-ai), Taiwan
- Platypssyllus castoris* Threlfall, W., 1969 a
Ritsema Newfoundland
Castor canadensis
- Platypssyllus castoris* Ritsema Wood, D. M., 1965 a, figs. 21-35
life history, beaver nests Ontario
and fur
- Plegadiphilus* Clay, T., 1969 a, 23, pl. 1, fig. 6; pl. 3, fig. 14; pl. 7, fig. 42
key
- Plegadiphilus* Emerson, K. C.; and Price, R. D., 1969 b
key to species
- Plegadiphilus cayennensis* Emerson, K. C.; and Price, R. D., 1969 b, 161-163, figs. 1-3
n. sp.
Mesembrinibis cayennensis Hato La Florida, Bolivar, Venezuela
- Plegadiphilus eudocimus* Emerson, K. C.; and Price, R. D., 1969 b
key
- Plegadiphilus mamillatus* Emerson, K. C.; and Price, R. D., 1969 b
key
- Plegadiphilus plegadis* Emerson, K. C.; and Price, R. D., 1969 b
key

- Plegadiphilus plegadis* (Dubinin, 1938)
Plegadis falcinellus Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Plegadiphilus threskiornis* Emerson, K. C.; and Price, R. D., 1969 b
key
- Pleurocrypta galathea* Hesse Cals, P., 1966 a
stomo-appendicular complex,
adaptation to parasitism
- Pleurocrypta porcellanae* Stock, J. H., 1960 c, fig. 2
Hesse
females morphologically similar to *Pseudione convergens*
n. sp. females
- Pleurocrypta strigosa* R. et Margaret Codreanu et Pike, 1968
Galathea strigosa Codreanu, R., 1968 a, 611-612
baie de Cadaquès, Espagne
- Pleurocrypta yatsui* (Pearse) Shiino, S. M., 1933 a, 249,
[n. comb.]
Syn.: *Protopyris yatsui* Pearse
Petrolisthes japonicus Tanabe Bay, Japan
(branchial cavity)
- Plocopsylla achilles* (Rothschild, 1911) del Ponte, E., [1968 a],
fig. 7
- Plocopsylla chiris* (Jordan, 1931) del Ponte, E., [1968 a],
fig. 8
- Plocopsylla traubi* sp. nov. del Ponte, E., [1968 a], 115-
Oxymycterus rutilans 118, 119, figs. 1, 3-5, 9-10
platensis Delta of Paraná (province
of Buenos Aires)
- Plocopsylla wolffschnei* (Rothschild, 1909) del Ponte, E., [1968 a],
figs. 2, 6
- Pneumonyssus* sp. Worms, M. J., 1967 a
+monkeys
- Pneumonyssus caninum* Hayes, F. A., 1971 a
clinical review, dogs
- Pneumonyssus caninum* Roberts, S. R.; and Thompson, T. J., 1969 a
dog, case report, orbital
cellulitis
- Pneumonyssus mossembicensis* Kuntz, R. E.; and Myers, B. J., 1967 a
Zumpt and Till, 1954 Kenya
Papio doguera
- Pneumonyssus santos-diasi* Kuntz, R. E.; and Myers, B. J., 1967 a
Zumpt and Till, 1954 Kenya
Papio doguera
- Podargocercus* n. gen. Emerson, K. C.; and Price, R. D., 1966 c, 224-225
Ischnocera; *Phloptoridae*; *Phlopterinae* tod: *P. papuensis* n. sp.
- Podargocercus papuensis* Emerson, K. C.; and Price, R. D., 1966 c, 225, 226, 227,
n. sp. (tod) figs. 1-3
Podargus papuensis Wau and Kauli Creek, New
Guinea; Port Darwin
- Podargocercus strigoides* Emerson, K. C.; and Price, R. D., 1966 c, 226, 227, figs. 4-5
n. sp.
Podargus strigoides (probably *victoriae*) Victoria
- Podasconidae* Nielsen, S.-O.; and Strömberg, J.-O., 1965 a
Cryptoniscinae superfam.
- Poecilochirus* sp. Marshall, A. G.; and Nelson, B. C., 1967 a
Mis musculus Farallon Island
- Poecilochirus* [sp.] Whitaker, J. O. (in.),
Zapus hudsonius 1963 b, 230
central New York
- Poecilochirus necrophori* Andrejko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 b
Vitzthum, 1930
[*Clethrionomys*]
[*Citellus suslicus*] all from Moldavia
- Poecilochirus necrophori* Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a
Vitzth., 1930
Erinaceus europaeus 76-77, 162
Talpa europaea all from Belorussia territory
Sorex araneus
- Poecil[ochirus] necrophori* Elistratova, N. P., 1963 a
[*Citellus undulatus*] Saflingem Range
- Poecilochirus necrophori* Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
Vitzthum, 1930
Rhinolophus megelyi Azerbaidzhan SSR
- Poecilochirus necrophori* Letov, G. S.; and Letova, G. I., 1962 a
Sorex Tuva
- Poecilochirus necrophori* Nazarova, I. V., 1967 a
Vitzth., 1930
Sicista betulina Volga-Kama state reserve
- Poecilochirus necrophori* Rudishin, M. P.; and Belokon, E. M., 1961 a
Vintz
Clethrionomys glareolus all from upper Dnestra
Sorex araneus basin
- Poecilochirus necrophori* Tagil'tsev, A. A., 1967 a
Vitzth., 1930
Microtus oeconomus Black Irtysh delta
- Poecilochirus necrophori* Zaikova, F. I., 1963 a
(Vitzthum, 1930) all from Chita oblast
[*Mustela altaica*]
[*Coleoptera*]
- Poecilochirus subterraneus* Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhilevskaya, I. V., 1969 a, 77, 162
Mill.
Talpa europaea all from Belorussia territory
Sorex araneus
- Poecilochirus subterraneus* Zaikova, F. I., 1963 a
(I. Müller, 1859) all from Chita oblast
[*Citellus dauricus*]
[*Ochotona daurica*]
[*Microtus brandti*]
[*M. fortis*]

<i>Polygenis</i> Jordan, 1939 key to species	del Ponte, E., 1967 a, 56-60	<i>Polygenis impavidus</i> key	del Ponte, E., 1967 a, 56, 57, 67, 68, figs. 17, 20
<i>Polygenis aodontis</i> (J. and R., 1923) key	del Ponte, E., 1967 a, 59, 60	<i>Polygenis klagesi</i> key	del Ponte, E., 1967 a, 58
<i>Polygenis adelus</i> key	del Ponte, E., 1967 a, 58	<i>Polygenis klagesi samuelis</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis adocetus</i> key	del Ponte, E., 1967 a, 58, 59	<i>Polygenis lakoi</i> key	del Ponte, E., 1967 a, 58, 59
<i>Polygenis atopus</i> J. & R., 1922 key	del Ponte, E., 1967 a, 56, 57, 67, 68, figs. 18, 19	<i>Polygenis litargus</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis axilus</i> (J. & R., 1923) key	del Ponte, E., 1967 a, 58, 60	<i>Polygenis litus</i> key	del Ponte, E., 1967 a, 56
<i>Polygenis bohlsi</i> (Wagn., 1902) key	del Ponte, E., 1967 a, 58, 59	<i>Polygenis magellanicus</i> n. sp. key <i>Ctenomys magellanicus</i>	del Ponte, E., 1967 a, 57, 63, 64, 65, 70, figs. 8-11 Rio Grande, Tierra del Fuego
<i>Polygenis brachinus</i> key	del Ponte, E., 1967 a, 58	<i>Polygenis martinez baezi</i> Vargas, 1952 key	del Ponte, E., 1967 a, 58, 60
<i>Polygenis breyeri</i> del Ponte, 1963 key	del Ponte, E., 1967 a, 58, 60, 69	<i>Polygenis massoi</i> n. sp. key <i>Oryzomys rutilans platensis</i>	del Ponte, E., 1967 a, 57, 65, 66, 70, figs. 12-14 Miramar, Buenos Aires
<i>Polygenis byturus</i> (J. and R., 1923) key	del Ponte, E., 1967 a, 58, 60, 70	<i>Polygenis nitidus</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis dendrobis</i> key	del Ponte, E., 1967 a, 57	<i>Polygenis occidentalis</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis dunni</i> key	del Ponte, E., 1967 a, 58	<i>Polygenis odiosus</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis dunni-occiden- talis occidentalis</i> key	del Ponte, E., 1967 a, 60	<i>Polygenis oxymycteri</i> n. sp. key <i>Oxymycterus r. platensis</i>	del Ponte, E., 1967 a, 57, 66, 67, 69, 70, figs. 15-16 Punta Lara, Buenos Aires
<i>Polygenis floridanus</i> key	del Ponte, E., 1967 a, 58, 59	<i>Polygenis peronis</i> key	del Ponte, E., 1967 a, 59
<i>Polygenis formesi</i> n. sp. key <i>Akodon azarae</i>	del Ponte, E., 1967 a, 57, 60-61, 70, figs. 1-2 Miramar, Buenos Aires	<i>Polygenis platensis</i> key	del Ponte, E., 1967 a, 58, 59
<i>Polygenis frustratus</i> Johns., 1967 key	del Ponte, E., 1967 a, 57, 68, fig. 21	<i>Polygenis pradoi</i> (Wagn., 1937) key	del Ponte, E., 1967 a, 57, 68, fig. 22
<i>Polygenis gardellai</i> n. sp. key <i>Oryzomys flavescens</i>	del Ponte, E., 1967 a, 57, 61- 62, 63, 70, figs. 3-7 Chivilcoy, Buenos Aires	<i>Polygenis puelche</i> del Ponte, 1963 key	del Ponte, E., 1967 a, 57
<i>Polygenis gwyni</i> <i>Sylvilagus auduboni</i>	Forcum, D. L.; Rael, C. D.; Wheeler, J. R.; and Miller, B. E., 1969 a New Mexico	<i>Polygenis pygaerus</i> <i>pygaerus</i> (Wagn., 1937) key	del Ponte, E., 1967 a, 56, 57
<i>Polygenis gwyni</i> key	del Ponte, E., 1967 a, 58, 59	<i>Polygenis rimatus</i> (J., 1932) key	del Ponte, E., 1967 a, 58, 60, 70
<i>Polygenis gwyni</i> <i>Dipodomys spectabilis</i> <i>Neotoma</i> spp. <i>Sylvilagus auduboni</i> <i>Sigmodon hispidus</i>	Rael, C. D.; Forcum, D. L.; Wheeler, J. R.; and Miller, B. E., 1969 a all from Red Bluff Ranch, New Mexico	<i>Polygenis roberti</i> <i>beebei</i> key	del Ponte, E., 1967 a, 56, 57, 69, fig. 23
		<i>Polygenis rozeboomi</i> key	del Ponte, E., 1967 a, 58, 60

- Polygenis thurmani* key del Ponte, E., 1967 a, 58, 59
- Polygenis tripus* (J., 1933) key del Ponte, E., 1967 a, 59, 60
- Polygenis vazquezii* key del Ponte, E., 1967 a, 56, 57
- Polygenis versutus* key del Ponte, E., 1967 a, 59
- Polylopadium tertium* sp. n. Brennan, J. M., 1968 b, 679-680, fig. 2
Heteromys australis La Flora, Colombia
- Polyplacidae* (Ferris 1951) m. key
key to genera
includes: *Polyplax*; *Neohaematopinus*
- Polyplacinae* Ferris Johnson, P. T., 1960 c, 6, 42;
Hoplopleuridae, key 43
key to genera, African rodents, insectivores
- Polyplax* Beaucournu, J. C., 1968 b, 204-206
key, key to species
includes: *P. reclinata*; *P. serrata*; *P. gracilis*; *P. spinulosa*; *P. borealis*; *P. spinigera*; *P. hannswrangeli*
- Polyplax Enderlein* Johnson, P. T., 1960 c, 43, 48-53
Polyplacinae, key
key to African species
Syn.: *Symoca* Fahrenholz
- Polyplax* (Enderlein 1904) von Káler, S., 1963 b, VIII, 8
Polyplacidae, key
key to species
- Polyplax* [sp.] Andrejko, A. F., 1966 a
Cricetus cricetus Moldavia
- Polyplax abyssinica* Ferris Johnson, P. T., 1960 c, 51, 59, 60, fig. 67
key
Arvicanthus niloticus
A. sp. Egypt; Western Desert Governorate; Uganda
Kenya
- Polyplax abyssinica* Ferris, 1923 Kim, K. C.; and Emerson, K. C., 1968 a, 28, 29, 30-31, figs. 39-41
Arvicanthus sp. Kenya
Otomys sp. "
Pelomys fallax concolor Congo
- Polyplax abyssinica* Ferris Arvicanthus sp. Pajot, F. X., 1967 a, 110
République Centrafricaine
- Polyplax alaskensis* Ewing, 1927, pro parte Beaucournu, J. C., 1968 b, 246
as syn. of *P. borealis* Ferris, 1933
- Polyplax alaskensis* Ewing, 1927 Beaucournu, J. C.; and Arzamasov, I. T., 1967 a, fig. 1A
comparison, morphology, geographic distribution, *P. borealis*; *P. hannswrangeli*
- Polyplax arvicanthus* Bedford, 1919 Emerson, K. C.; and Kim, K. C., 1968 a
Rhabdomys pumilio Southwest Africa
- Polyplax arvicanthus* Bedford key Johnson, P. T., 1960 c, 51, 59, 60-61, fig. 66
Rhabdomys pumilio Kenya; South West Africa; Transvaal; South Orange Free State; North Orange Free State
- Polyplax arvicanthus* Bedford, 1919 Kim, K. C.; and Emerson, K. C., 1968 a, 31
Rhabdomys sp. Kenya
Lemniscomys striatus "
- Polyplax asiatica* Ferris Johnson, P. T., 1960 c, 53, 81
key
Syn.: *Polyplax t. turkestanica* Blagoveschchensky, 1950; *P. turkestanica major* Blagoveschchensky
Nesokia suilla Egypt
- Polyplax biseriata* Ferris Johnson, P. T., 1960 c, 52, 66, 68, 69-70, figs. 73, 79, 86, 95, 96
key
Tatera schinzi northern S. West Africa; Northern Transvaal; South Rhodesia
T. brantsi Cape Province; Northern Orange Free State; Southern Orange Free State
Tatera sp. Natal, Richards Bay
- Polyplax borealis* Ferris Arzamasov, I. T.; Merkusheva, I. V.; Mikholsky, O. N.; and Chyklelskaya, I. V., 1969 a, 107, 167
Talpa europaea all from Belorussia territory
Sorex araneus
- Polyplax borealis* Ferris, 1933 Beaucournu, J. C., 1968 b, 206, 220-221, 246, figs. 24-27, 48-51, 57, 63
key
Syn.: *P. alaskensis* Ewing, 1927, pro parte
Clethrionomys glareolus France
- Polyplax borealis* Ferris 1933 Beaucournu, J. C.; and Arzamasov, I. T., 1967 a, fig. 1B
comparison, morphology, geographic distribution, *P. hannswrangeli*; *P. alaskensis*
Clethrionomys glareolus Biélorussie
- Polyplax brachyrrhyncha* Johnson, P. T., 1960 c, 52, 81-82, 85, figs. 131, 134, 136, 137, 141, 142
Cummings key
Acomys dimidiatus Egypt
A. russatus "
Acomys sp. Tripolitania, Libya
- Polyplax caluri* n. sp. Johnson, P. T., 1960 c, 53, 71, 73, 74-75, 80, figs. 98, 106, 110, 118
key
Sakeetamys calurus Sinai Governorate, Wadi El Sheikh, Wadi Raha, Egypt
- Polyplax campylopteri* Zavaleta, 1945 Kim, K. C.; and Emerson, K. C., 1968 a, 38
as syn. of *P. spinulosa* Burmeister, 1839
- Polyplax cummingsi* Johnson, P. T., 1960 c, 53, 73, 75, 76, 80, figs. 101, 120, 121, 123
Ferris key
Syn.: *Polyplax otomydis* Ferris, 1951 (partim)
Dasymys incomptus Kaimosi, British East Africa (Kenya)
Dasymys sp. Angola

- Polyplax cummingsi* Ferris, 1916
Syns.: *P. gracilis*, Ferris, 1916 (err. det.);
P. otomydis (part.), Ferris, 1951
Dasyms incomptus medius Congo
Mastomys natalensis ugandae "
- Polyplax deltoideus* Johnson, P. T., 1960 c, 55
Fahrenholz
as syn. of *Polyplax reclinata* (Nitzsch)
- Polyplax eminatus* Johnson, P. T., 1960 c, 57
Fahrenholz, 1938
as syn. of *Polyplax waterstoni* Bedford.
- Polyplax eminatus* Fahrenholz, 1938
as syn. of *P. waterstoni* Bedford, 1919
- Polyplax gerbilli* Ferris key Johnson, P. T., 1960 c, 52, 65, 66, 67, 68, figs. 72, 76, 80, 85, 87, 88
Gerbillus pyramidum Egypt; Sudan Administered Area
G. gerbillus Alexandria Governorate
G. (Dipodillus) campestris Western Desert Governorate
Gerbillus (D.) sp. "
- Polyplax glareoli* Cerny, 1959
as syn. of *P. hannswrangeli* Eichler, 1952
- Polyplax gracilis* Fahrenholz, 1910
key
Micromys minutus
- Polyplax gracilis* (Fahrenholz 1910)
key
- Polyplax gracilis*, Ferris, 1916 (err. det.)
as syn. of *P. cummingsi* Ferris, 1916
- Polyplax grammomydis* Johnson, P. T., 1960 c, 51, Werneck
key
- Polyplax hannswrangeli* Eichler, 1952
key
Syns.: *P. glareoli* Cerny, 1959; *P. serrata* (Burm.), Kéler, 1963 pro parte
Clethrionomys glareolus all from France
C. g. glareolus
C. g. nageri
- Polyplax hannswrangeli* Eichler, 1952
comparison, morphology, geographic distribution, *P. borealis*; *P. alaskensis* Biélorussie
- Polyplax hoogstraali* n. sp. Johnson, P. T., 1960 c, 52, 83-84, 85, 86-87, figs. 129, 130, 132, 133, 135, 138-140
key
Acomys russatus all from Sinai Governorate, Egypt
A. dimidiatus
- Polyplax hopkinsi* Emerson, K. C.; and Kim, K. C., 1968 a, 29, 31-32, figs. 42-44
Desmodillus auricularis
- Polyplax hopkinsi* Paterson and Thompson, 1953
key
+*Desmodillus auricularis*
- Polyplax jonesi* Kellogg and Ferris
key
- Polyplax kaiseri* n. sp. key Johnson, P. T., 1960 c, 51, 93-95, '96, figs. 156-158, 161, 162
Gerbillus g. gerbillus Southern Desert Governorate, Egypt
G. gerbillus Suez and Cairo Governorate, Egypt
G. pyramidum Tripolitania, Libya; Western Governorate, Egypt
G. (Dipodillus) sp. Western Governorate, Beheira Province, Egypt
G. (D.) campestris Qued Cherrat Valley, Morocco; Timgad, Algeria
G. (D.) nanus Ein Radian, Israel
G. (D.) dasyurus Eilat, Israel
Gerbillus spp. Tripolitania, Libya; Egypt
- Polyplax miacantha* Speiser
"not placed generically"
- Polyplax myotomydis* n. sp. key Johnson, P. T., 1960 c, 53, 73, 78, 79, 80, 81, figs. 103, 112, 115, 116, 126, 128
Myotomys unisulcatus Orange Free State
Myotomys sp. Basutoland, South Africa
Paratomys sp. northern South West Africa
P. brantsi pallida Cape Province
P. brantsi Gemsbok Nat. Park, Kalahari, Bechuanaland Protectorate
- Polyplax myotomydis* Johnson, 1960
Arvicantis sp. Kenya
Thamnomys dolichurus dryas Congo
- Polyplax otomydis* Cummings key Johnson, P. T., 1960 c, 53, 70, 71, 72, 73, 80, figs. 99, 100, 107, 108, 122, 124, 125, 127
Otomys irroratus elassodon Kenya
O. irroratus Transvaal; Barotseland; Cape Province
O. tropicalis pretoriae Transvaal
- Polyplax otomydis* Ferris, 1951 (partim)
as syn. of *Polyplax cummingsi* Ferris
- Polyplax otomydis* Cummings, 1912
Otomys denti Congo
O. tropicalis "
- Polyplax otomydis* (part.), Ferris, 1951
as syn. of *P. cummingsi* Ferris, 1916
- Polyplax oxyrrhyncha* Cummings key Johnson, P. T., 1960 c, 52, 89, 90, 92
Accomys sp. Sinai Governorate, Egypt
A. dimidiatus Sinai and Southern Desert Governorates, Egypt
A. russatus Sinai Governorate, Egypt

- Polyplax paradoxa* n. sp. Johnson, P. T., 1960 c, 53, 71, 72, 73, 74, 80, figs. 97, 104, 109, 119
key
Meriones sp.
M. crassus Egypt
M. libycus Sinai Governorate
M. crassus crassus Cairo Governorate
Palestine
- Polyplax paradoxa* (Johnson, 1960) Chamsa, M.; and Weiss, N., 1969 a
Meriones persicus Iran
- Polyplax phthisica* Ferris Johnson, P. T., 1960 c, 52, 87-88, 91, figs. 146, 149, 151, 152, 154
key
Lophuromys sikapusi zena Kikuyu, Muguga North and Njoro, Kenya
L. s. aquilus Mt. Meru, Mulala, Tanganyika
- Polyplax phthisica* Ferris, 1923 (partim, from L. sikapusi Pyrrhus); Hopkins, 1949 (partim, from L. sikapusi); Ferris, 1951 (partim, from L. sikapusi)
as syn. of *Polyplax smallwoodae* n. sp.
- Polyplax phthisica* Ferris 1923 Kim, K. C.; and Emerson, K. C., 1968 a, 33-34, 35, 36, figs. 45-47
Lophuromys rahmi Congo
L. woosnami "
L. aquilus laticeps Congo; Kenya
Thamnomys dolichurus dryas Congo
Pelomys fallax concolor "
Leggada minutoides "
- Polyplax phthisica* Ferris (partim), 1923 Kim, K. C.; and Emerson, K. C., 1968 a, 37-38
as syn. of *P. smallwoodae* Johnson, 1960
- Polyplax plesia* n. sp. Johnson, P. T., 1960 c, 51, 95, 96, 97, figs. 159, 160, 163-165
key
Mystromys albicaudatus Seni River Ford, Mokhotlong, Mashai River Ford, Basuto-land
Mystromys sp. Mashai River Ford, "
- Polyplax pleurophaea* (Burme.) Andrejko, A. F., 1965 b
Dyromus nitedula all from Moldavian SSR
Muscardinus avellanarius
- Polyplax praecisa* (Neumann) Johnson, P. T., 1960 c, 51, 61-62
key
- Polyplax praemydis* Bedford, 1929 Emerson, K. C.; and Kim, K. C., 1968 a
Aethomys namaquensis Southwest Africa
- Polyplax praemydis* Bedford Johnson, P. T., 1960 c, 51, 58, 59, figs. 64, 65
key
Syn.: *Polyplax spinulosa*, Ferris, 1951 (partim)
Aethomys namaquensis Transvaal; South West Africa; Bechuanaland Protectorate; Cape Province
- Polyplax praemydis* Bedford, 1929 Kim, K. C.; and Emerson, K. C., 1968 a, 36
Syn.: *P. spinulosa* (partim), Ferris, 1951
Praomys jacksoni montis
- Polyplax pricei* sp. nov. Kim, K. C., 1968 b, 704-706, figs. 10-17
Rattus niveiventer Chiang Mai, Thailand
- Polyplax reclinata* (Nitzsch, 1864) Beaucournu, J. C., 1968 b, 205, 206, 210-212, 245, figs. 8-11, 32-35, 53, 59, 140
key
Crocidura russula France; Switzerland
C. suaveolens France
Sorex araneus France
Crocidura leucodon
- Polyplax reclinata* (Nitzsch, 1864) Černý, V., 1968 a
morphology Czechoslovakia
Crocidura leucodon
- Polyplax reclinata* (Nitzsch) Johnson, P. T., 1960 c, 52, 53, 55-57
key
Syn.: *Polyplax deltoides* Fahrenholz; P. shimizui Kaneko, 1957
Crocidura fumosa Kenya; Tanganyika
- Polyplax reclinata* (Nitzsch 1964) von Káler, S., 1963 b, VIII, 8
key
- Polyplax reclinata* Nitzsch, 1864 Kim, K. C.; and Emerson, K. C., 1968 a, 37
Syn.: P. shimizui Kaneko, 1957
Crocidura sp.
Sylviscorex sp.
Scutisorex somereni all from Congo
- Polyplax reclinata* (Nitzsch) Pajot, F. X., 1967 a, 110
Crocidura sp. République Centrafricaine
- Polyplax reclinata* (Nitzsch, 1864) Zarubina, V. N., 1963 a
[Microtus fortis] South-East Transbaikal
- Polyplax reclinata* Nitzsch. Zarubina, V. N.; and Beliaev, V. G., 1962 a
[Apodemus agrarius] Primorskii kraj
- Polyplax roseinnesi* Emerson, K. C.; and Kim, K. C., 1968 a
Paterson and Thompson, 1953 all from Southwest Africa
Gerbillus oralis
G. calidus
G. sp.
Gerbillurus vullinus
- Polyplax roseinnesi* Johnson, P. T., 1960 c, 52, 66, 67, 68, figs. 84, 91, 92
Paterson and Thompson
key
Gerbillus sp.
G. paebe Brandenburg, S. West Africa
Cape Province; Bechuanaland Protectorate
- Polyplax serrata* Alcázar C., H., 1966 a, fig. 2
Mus musculus Chile
- Polyplax serrata* (Burmeister, 1839) Beaucournu, J. C., 1968 b, 205, 206, 207-210, 246, figs. 2-7, 28-31, 52, 58, 139
key
Apodemus sylvaticus all from France
A. flavicollis
Mus musculus
Mus musculus brevisrostris
Apodemus agrarius

- Polyplax serrata* (Burm.), Beaucournu, J. C., 1968 b,
Kéler, 1963 pro parte 218
as syn. of *P. hamswrangeli* Eichler, 1952
- Polyplax serrata* Blackmore, D. K.; and Owen,
Mus musculus D. G., 1969 a, 210, 214
Great Britain
- Polyplax serrata* (Bur- van den Broek, E.; and Jansen,
meister, 1839) J. (ix.), 1969 a
Apodemus (= *Sylvaemus*) the Netherlands
sylvaticus
- Polyplax serrata* Johnson, P. T., 1960 c, 53,
(Burmeister) 55
key
mice, white laboratory
- Polyplax serrata* von Kéler, S., 1963 b, VIII, 8
(Burmeister 1839) key
- Polyplax serrata* Lodmell, D. L.; et al.,
amputee mice, grooming, 1970 a
stress, reduced reproduction
- Polyplax serrata* (Burmeis- Mehl, R., 1970 a
ter, 1839) all from Norway
Mus musculus
Apodemus sylvaticus
- Polyplax serrata* Ono, Z., 1962 b
Maryama district, Sapporo,
Hokkaido
- Polyplax serrata* (Bur- Ono, Z., 1969 a
meister, 1839) Mt. Hakkoda area, Aomori
Apodemus speciosus prefecture
- Polyplax serrata* (Burmeis- Pajot, F. X., 1967 a, 110
ter) (Burmeister)
- Polyplax serrata* Burm. Zarubina, V. N., 1962 a
[*Microtus brandti*] South-East Zabaikalia
- Polyplax serrata* (Burmeis- Zarubina, V. N., 1963 a
ter, 1839) all from South-East Trans-
[*Ochotona daurica*] baikal
[*Microtus fortis*]
[*M. brandti*]
- Polyplax serrata* (Burmeis- Zarubina, V. N., 1963 b
ter, 1839) South-East Transbaikal
[*Ochotona daurica*]
- Polyplax serrata* Burm. Zarubina, V. N.; and Beliaev,
[Apodemus agrarius] V. G., 1962 a
Primorskiĭ kraĭ
- Polyplax shimizui* Johnson, P. T., 1960 c, 56
Kaneko, 1957
as syn. of *Polyplax reclinata* (Nitzsch)
- Polyplax shimizui* Kaneko, Kim, K. C.; and Emerson,
1957 K. C., 1968 a, 37
as syn. of *P. reclinata* Nitzsch, 1864
- Polyplax smallwoodae* Johnson, P. T., 1960 c, 52,
n. sp. 88-89, 90, 91, figs. 144, 145,
key 147, 148, 150, 153, 155
Syns.: *Polyplax phthisica* Ferris, 1923 (partim, from
L. sikapusi pyrrhus); Hopkins, 1949 (partim, from L.
sikapusi); Ferris, 1951 (partim, from L. sikapusi)
Lophuromys sp. Mt. Moco, Mt. Soque, Angola
L. sikapusi pyrrhus Rhino Camp, Uganda
- Polyplax smallwoodae* John- Kim, K. C.; and Emerson,
son, 1960 K. C., 1968 a, 37-38
Syn.: *Polyplax phthisica*
Ferris (partim), 1923
Lophuromys aquilus laticeps Congo
- Polyplax smallwoodae* Pajot, F. X., 1967 a, 111
Johnson République Centrafricaine
Lophuromys sp. all from
Lophuromys sikapusi
- Polyplax spinigera* (Bur- Beaucournu, J. C., 1968 b,
meister, 1839) 206, 215-218, 246, figs. 17-
key 19, 40-43, 55, 61, 142
Syn.: *P. spinulosa* (Burmeister) proparte, auctores
Arvicola sapidus all from France
A. terrestris (s.l.)
A. terrestris scherman
A. t. monticola
A. t. exitus
- Polyplax spinulosa* Burm. Arzamasov, I. T.; Merkusheva,
Sorex araneus I. V.; Mikholep, O. N.; and
Chykidinskaiā, I. V., 1969 a,
107, 167
Belorussia territory
- Polyplax spinulosa* (Bur- Beaucournu, J. C., 1968 b,
meister, 1839) 206, 212-214, 246, figs. 12-
key 15, 36-39, 54, 60, 141
Rattus rattus all from France
R. norvegicus
R. rattus rattus
R. r. alexandrinus
- Polyplax spinulosa* (Bur- Beaucournu, J. C., 1968 b,
meister) pro parte, auctores 215
as syn. of *P. spinigera* (Burmeister, 1839)
- Polyplax spinulosa* Blackmore, D. K.; and Owen,
Rattus norvegicus D. G., 1969 a, 204, 209, 210,
Mus musculus fig. 4
all from Great Britain
- Polyplax spinulosa* DeGiusti, D. L.; and Hartley,
Rattus norvegicus C. F., 1965 a
Detroit, Michigan
- Polyplax spinulosa* Johnson, P. T., 1960 c, 51,
(Burmeister) 54
key
Rattus rattus Egypt; Tanganyika, Orange
Free State, Transvaal;
South Rhodesia
R. norvegicus Egypt
- Polyplax spinulosa*, Johnson, P. T., 1960 c, 58
Ferris, 1951 (partim)
as syn. of *Polyplax praemydis* Bedford.
- Polyplax spinulosa* von Kéler, S., 1963 b, VIII, 8
(Burmeister 1839) key

- Polyplax spinulosa* Burmeis- Kim, K. C.; and Emerson, ter, 1839 K. C., 1968 a, 38
Syn.: *Polyplax campylopteri* Zavalta, 1945
Rattus sp. all from Congo
R. rattus alexandrinus
Malacomys sp.
Steatomys sp.
- Polyplax spinulosa* (partim), Kim, K. C.; and Emerson, Ferris, 1951 K. C., 1968 a, 36
as syn. of *P. praomydis* Bedford, 1929
- Polyplax spinulosa* McPherson, G. W., 1971 a
laboratory rats, review
- Polyplax spinulosa* Pajot, F. X., 1967 a, 111
Rattus sp. République Centrafricaine
- Polyplax spinulosa* Rafiyi, A.; Alavi, A.; and rat Rak, H., 1969 a, 21, 25, 1 fig. Iran
- Polyplax spinulosa* Tarshis, I. B., 1967 a
SG 67
- Polyplax spinulosa* Burm. Zarubina, V. N., 1962 a
[*Microtus brandti*] South-East Zabaikalia
- Polyplax spinulosa* (Burmeister, 1839) Zarubina, V. N., 1963 a
[*Phodopus sungorus*] all from South-East Transbaikal
[*Microtus fortis*]
- Polyplax spinulosa* (Burmeister, 1839) Zarubina, V. N., 1963 b
[*jerboa*] South-East Transbaikal
- Polyplax spinulosa* Burm. Zarubina, V. N.; and Beliaev, [Apodemus agrarius] V. G., 1962 a
[*Rattus norvegicus*] all from Primorski Krai
- Polyplax steatomydis* n. sp. Pajot, F. X., 1967 a, 111-113,
Steatomys sp. figs. 3A-B-4A-C
Ombella-Mpoko, Boukoko, République Centrafricaine
- Polyplax subtataerae* Johnson, P. T., 1960 c, 52,
Bedford 65, 66, 68, figs. 75, 78, 89,
key 90, 93
Syn.: *Polyplax taterae*, Ferris, 1951 (partim); *P. taterae*
subtataerae, Werneck, 1940
Tatera robusta smithi Uganda
- Polyplax taterae* Ferris Johnson, P. T., 1960 c, 51,
key 62-63, 66, 68, figs. 74, 77,
Syn.: *Polyplax taterae* 83, 89, 94
mombassae Werneck, 1940
Tatera robusta swaithlingi Tanganyika
T. r. nigricauda Kenya
- Polyplax taterae*, Ferris, Johnson, P. T., 1960 c, 65
1951 (partim)
as syn. of *Polyplax subtataerae* Bedford
- Polyplax taterae* *mombassae* Johnson, P. T., 1960 c, 62
Werneck, 1940
as syn. of *Polyplax taterae* Ferris
- Polyplax taterae* sub- Johnson, P. T., 1960 c, 65
tataerae, Werneck, 1953
as syn. of *Polyplax subtataerae* Bedford
- Polyplax turkestanica* Johnson, P. T., 1960 c, 81
major Blagoveschtchensky
as syn. of *Polyplax asiatica* Ferris
- Polyplax turkestanica* Johnson, P. T., 1960 c, 81
turkestanica Blagoveschtchensky, 1950
as syn. of *Polyplax asiatica* Ferris
- Polyplax vacillata* n. sp. Johnson, P. T., 1960 c, 53,
key 73, 76, 77, 78, 79, 80,
Psammomys o. obesus figs. 102, 105, 111, 113, 114, 117
Meriones sp. all from Western Desert
Governorate, Egypt
- Polyplax vacillata* Johnson, Kim, K. C.; and Emerson, 1960 K. C., 1968 a, 35, 39,
fig. 49
Kenya
- Polyplax waterstoni* Johnson, P. T., 1960 c, 50,
Bedford 57-58
key
Syn.: *Polyplax eminentus* Fahrenholz, 1938
Mastomys natalensis Kenya; Tanganyika
- Polyplax waterstoni* Bedford, Kim, K. C.; and Emerson, 1919 K. C., 1968 a, 35, 39-40,
Syn.: *P. eminentus* Fahrenholz, 1938 fig. 48
Mastomys natalensis Congo
Praomys jacksoni montis "
Leggata minutoides "
Malacomys sp. Kenya
- Polyplax waterstoni* Bedford Pajot, F. X., 1967 a
Rattus (*Praomys*) sp. République Centrafricaine
- Polyplax werneri* Johnson, P. T., 1960 c, 52,
(Glinkiewicz) 63-64, 66, figs. 68-71
key
Syn.: *Hoplopleura* (?) *werneri* Mjöberg, 1910
Pachyuromys duprasi Egypt
- Porocephalus* larvae Burns-Cox, C. J.; Prathap, aborigine man K.; Clark, E.; and Gilman, R., 1969 a
Gombak Hospital, Selangor
- Porocephalus* [sp.] Prathap, K.; Lau, K. S.; and aborigines (liver, intestinal wall, mesenteric lymph nodes, lungs) Bolton, J. M., 1969 a, figs. 2-8
West Malaysia
- Porocephalus clavatus* Sam- Self, J. T.; and Cosgrove, bon, 1922 G. E., 1968 a
Saguinis nigricollis Amazonian jungles
(throughout body)
Constrictor constrictor (exper.) (lung)
- Porocephalus crotali* Collins, R. F., 1969 a
Agkistrodon piscivorus eastern North Carolina
piscivorus
- Porocephalus crotali* (Humboldt, 1811) Cvetković, L.; Lozanić, B. M.; and Knežević, N., 1970 a,
Boa madagascariensis figs. 1-6
(trachea, bronchia, mesenterium, liver capsule) Beograd zoo, imported from Africa

- Porocephalus moniliformis* ? Ramachandran, C. P.; and Diesing, 1834. aborigines "Orang Asli" (liver and lung)
- Porrihanoetus Mahunka*, 1963 Mahunka, S., 1963 b, 55 Ancoetidae, key
- Porrihus Jordan*, 1946 Holland, G. P., 1969 a, 6, 11 Ischnopsyllidae, key
- Porrihus papuanus* n. sp. bat Holland, G. P., 1969 a, 3, 5, 12, 74, figs. 7-10 Mt. Dayman, New Guinea
- Portschinskia neugebaueri* Grunin, K. Ia., 1969 a Portschi. biology, host of larvae unknown
- Portunus conformis* Muscatine, 1956 Hemigrapsus nudus (hepatic H. oregonensis) Piltz, F. M., 1969 a Bodega Bay
- Praeidochondria Kabata*, 1968 key; description Ho, J. S., 1970 a, 116, 182, 184
- Preherrmannella Sewell*, 1949 as syn. of *Scambicornus* Heegaard, 1944 Humes, A. G., 1969 b, 79
- Probopyrus yatsui* Pearse as syn. of *Pleurocrypta yatsui* (Pearse) [n. comb.] Shiino, S. M., 1933 a, 259
- Procavicola colobi* (Kell-ogg, 1910) Colobus g. guereza Kuhn, H. J.; and Ludwig, H. W., 1964 b Djam-djam, Shoa Province, Ethiopia
- Procavicola* (Meganario-noides) muesebecki n. sp. Dendrohyrax dorsalis Emerson, K. C.; and Price, R. D., 1969 a, 335, 336-337, figs. 1-3 Benin City and Sapoba, Mid-western Region, Nigeria
- Procaviopsylla* Pulicinae, key Kishida, K., 1939 e, 4; 13
- Procaviopsylla procaviae* (C. Fox), 1914 Heterohyrax syriacus Harmsen, R.; and Jabbal, I., 1968 a S. E. of Nairobi, Kenya
- Prochondracanthopsis* Shiino, 1960 key; description Ho, J. S., 1970 a, 117, 184
- Prochondracanthus Yamaguti*, 1939 key; description Ho, J. S., 1970 a, 117, 184, 186
- Prochondracanthus alaeopis* Yamaguti, 1939 should be transferred to *Prochondria* gen. nov. [combination not made] Ho, J. S., 1970 a, 186, 188
- Prochondracanthus neopercis* Yamaguti, 1939 should be transferred to *Prochondria* gen. nov. [combination not made] Ho, J. S., 1970 a, 186, 188
- Procnemidocoptes* Fain, 1966 Fain, A.; and Elsen, P., 1967 a Knemidokoptidae; Knemid-
okoptinae, key
- Procnemidocoptes janssens* Fain, 1966 Agapornis nigrigenis (corps) Fain, A.; and Elsen, P., 1967 a, 7, 113-116, figs. 57-61 Belgium
- Proctolaelaps* sp. [Microtus arvalis] [Mus musculus] [Apodemus sylvaticus] [A. flavicollis] Andreiko, A. F.; Sinel'shechi-kov, V. A.; and Shumilo, R. P., 1966 b all from Moldavia
- Proctolaelaps* sp. burrow biocoenoses, rodents Nel'zina, E. N.; Danilova, G. M.; and Klimova, Z. I., 1967 a
- Proctolaelaps pygmaeus* (Miller, 1860) Clethrionomys glareolus (fur) Daniel, M., 1970 a Czechoslovakia
- Proctophyllodes* systematic study Braasch, N. L., 1966 a
- Proctophyllodes* sp. Pipilla erythrophthalmus Spizella passerina Melospiza melodia Toxostoma rufum Hendricks, L. D.; and Axtell, R. G., 1968 a all from central North Carolina
- Proctophyllodes* sp., probably egglesoni Spory, 1965 Sturnus vulgaris Mitchell, W. G.; and Turner, E. C. (jr.), 1969 a southwest Virginia
- Proctophyllodes acanthicaulus* Gaud 1957 Museicapa striata striata Mack-Firš, V.; and Cristea-Năstăsescu, M., 1968 a, 35-36, 38, fig. 3 Romania
- Proctophyllodes breviquadratus* n. sp. [nomen nudum] Vireo solitarius Braasch, N. L., 1966 a, 5602 North America, north of Mexico
- Proctophyllodes calamospi-zae* n. sp. [nomen nudum] Calamospiza melanocorys Braasch, N. L., 1966 a, 5602 North America, north of Mexico
- Proctophyllodes canadensis* n. sp. [nomen nudum] Sitta canadensis Braasch, N. L., 1966 a, 5602 North America, north of Mexico
- Proctophyllodes ceratophyl-lus* Atyeo et col., 1965 Zosterops voeltzkowi Brygoo, E. R., 1966 b Ile Europe, Madagascar
- Proctophyllodes chlorurae* n. sp. [nomen nudum] Chlorura chlorura Braasch, N. L., 1966 a, 5602 North America, north of Mexico
- Proctophyllodes corvorum* Vitzthum Corvus monedula (feathers) Shumilo, R. P., 1965 a Moldavian SSR
- Proctophyllodes dendroicae* n. sp. [nomen nudum] Dendroica castanea Braasch, N. L., 1966 a, 5602 North America, north of Mexico

- Proctophyllodes doleophyes* Gaud, 1957
Phylloscopus sibilatrix sibilatrix
Luscinia m. megarhynchus
- Proctophyllodes egglestoni* n. sp.
Agelaius phoeniceus phoeniceus
- Proctophyllodes egglestoni* *Agelaius phoeniceus*
- Proctophyllodes empidonici* n. sp. [nomen nudum]
Empidonax hammondi
- Proctophyllodes glandarinus* (Koch)
chaetotaxy
- Proctophyllodes huitzilopochtlii* n. sp. [nomen nudum]
Lampornis clemenciae
- Proctophyllodes hylocichlae* n. sp. [nomen nudum]
Hylocichla guttata
- Proctophyllodes icteri* n. sp. [nomen nudum]
Cacicus cela
- Proctophyllodes intermedius* Trouessart, 1888, in Poppe, 1888 (nomen nudum, non *P. intermedius* Trouessart, 1885)
 as syn. of *Anisophyllodes intermedius* (Trouessart and Neumann) n. comb.
- Proctophyllodes (Pterodectes) intermedius* Trouessart and Neumann, 1888
 as syn. of *Anisophyllodes intermedius* (Trouessart and Neumann) n. comb.
- Proctophyllodes leptocaulus* Gaud 1957
Lanius minor
- Proctophyllodes (Alloptes) lobulatus* Trouessart, 1885
 as syn. of *Exochojoubertia lobulata* (Trouessart) n. comb.
- Proctophyllodes longiphylus* n. sp. [nomen nudum]
Icterus galbula
- Proctophyllodes longiquadratus* n. sp. [nomen nudum]
Dendroica striata
- Proctophyllodes ludovicianus* n. sp. [nomen nudum]
Lanius ludovicianus
- Proctophyllodes megaphyllus* Trouessart 1885
Prunella collaris subalpinus
- Proctophyllodes mesocaulus* n. sp.
Phoenicurus p. phoenicurus
- Proctophyllodes mexicanus* n. sp. [nomen nudum]
Cassidix mexicanus
- Proctophyllodes miliariae* Gaud 1957
Emberiza citrinella citrinella
- Proctophyllodes neopinnatus* n. sp. [nomen nudum]
Loxia curvirostra
- Proctophyllodes occidentalis* n. sp. [nomen nudum]
Aphelocoma coerulescens
- Proctophyllodes paramegaphyllus* n. sp. [nomen nudum]
Junco phaeocytus
- Proctophyllodes pari* n. sp. [nomen nudum]
Parus bicolor
- Proctophyllodes passeris* Vitzthum
 as syn. of *Proctophyllodes pinnatus* Nitsch. 1818
- Proctophyllodes passeris* Vitzthum
Passer domesticus (feathers)
P. montanus (feathers)
- Proctophyllodes pheuctici* n. sp. [nomen nudum]
Pheucticus melanocephalus
- Proctophyllodes pica* (Koch)
Cyanocitta cristata
- Proctophyllodes picae* Canestrini
Corvus monedula (feathers)
- Proctophyllodes pinnatus* Nitsch. 1818
 Syn.: *Proctophyllodes passeris* Vitzthum.
Passer
Chloris c. chloris
- Proctophyllodes polyxenus* n. sp. [nomen nudum]
Passerella iliaca
- Proctophyllodes pullizonatus* n. sp. [nomen nudum]
Dolichonyx oryzivorus
- Proctophyllodes quadratus* n. sp. [nomen nudum]
Vermivora peregrina
- Proctophyllodes quadristosus* n. sp. [nomen nudum]
Dendroica coronata
- Proctophyllodes mesocaulus* n. sp.
Phoenicurus p. phoenicurus
- Proctophyllodes mexicanus* n. sp. [nomen nudum]
Cassidix mexicanus
- Proctophyllodes miliariae* Gaud 1957
Emberiza citrinella citrinella
- Proctophyllodes neopinnatus* n. sp. [nomen nudum]
Loxia curvirostra
- Proctophyllodes occidentalis* n. sp. [nomen nudum]
Aphelocoma coerulescens
- Proctophyllodes paramegaphyllus* n. sp. [nomen nudum]
Junco phaeocytus
- Proctophyllodes pari* n. sp. [nomen nudum]
Parus bicolor
- Proctophyllodes passeris* Vitzthum
 as syn. of *Proctophyllodes pinnatus* Nitsch. 1818
- Proctophyllodes passeris* Vitzthum
Passer domesticus (feathers)
P. montanus (feathers)
- Proctophyllodes pheuctici* n. sp. [nomen nudum]
Pheucticus melanocephalus
- Proctophyllodes pica* (Koch)
Cyanocitta cristata
- Proctophyllodes picae* Canestrini
Corvus monedula (feathers)
- Proctophyllodes pinnatus* Nitsch. 1818
 Syn.: *Proctophyllodes passeris* Vitzthum.
Passer
Chloris c. chloris
- Proctophyllodes polyxenus* n. sp. [nomen nudum]
Passerella iliaca
- Proctophyllodes pullizonatus* n. sp. [nomen nudum]
Dolichonyx oryzivorus
- Proctophyllodes quadratus* n. sp. [nomen nudum]
Vermivora peregrina
- Proctophyllodes quadristosus* n. sp. [nomen nudum]
Dendroica coronata

- Proctophyllodes spini* n. sp. [nomen nudum]
Spinus tristis Braasch, N. L., 1966 a, 5602
North America, north of Mexico
- Proctophyllodes stoddardi* h. sp. [nomen nudum]
Vireo olivaceus Braasch, N. L., 1966 a, 5602
North America, north of Mexico
- Proctophyllodes (Alloptes) syringophorus* Trouessart and Neumann, 1888
as syn. of *Exocojoubertia syringophora* (Trouessart and Neumann) n. comb. Atyeo, W. T., 1971 a, 220
- Proctophyllodes tricetratus* n. sp. [nomen nudum]
Spiza americana Braasch, N. L., 1966 a, 5602
North America, north of Mexico
- Proctophyllodes trisetosus* *Sturnella magna* Hendricks, L. D.; and Artell, R. C., 1968 a
central North Carolina
- Proctophyllodes troglodytis* n. sp. [nomen nudum]
Thryomanes bewickii Braasch, N. L., 1966 a, 5602
North America, north of Mexico
- Proctophyllodes vespa* n. sp. [nomen nudum]
Sialia currucoides Braasch, N. L., 1966 a, 5602
North America, north of Mexico
- Proenderleinellus* Ewing Johnson, P. T., 1960 c, 42,
Polyplocinae, key 98
Syn.: *Waterstonia* Fahrenholz, 1938; *Symysadus* Fahrenholz, 1939
- Proenderleinellus calvus* (Waterston) Johnson, P. T., 1960 c, 98
Syns.: *Waterstonia calva zanzibariensis* Fahrenholz, 1938;
Symysadus calva, Fahrenholz, 1939
Cricetomys gambianus Kenya; Tanganyika; Transvaal
C. emini group Kenya
- Proenderleinellus calva* (Waterston) Kim, K. C.; and Emerson, K. C., 1968 a, 40-41
Cricetomys gambianus emini Congo
- Proneptis* Timmermann, 1953 Zkotorzycka, J., 1967 a, 708,
key 732
Syn.: *Recurvirostriceps* Eichler, 1954
- Proneptis semifissa*, Timmermann, 1953 Zkotorzycka, J., 1967 a, 733
as syn. of *Proneptis s. semifissa* (Nitzsch)
- Proneptis semifissa mexicana* (Carriker) Zkotorzycka, J., 1967 a, 732-733
Syns.: *Quadriceps mexicanus* Carriker, 1944; *Q. semifissa mexicanus*, Carriker & Diaz-Ungria, 1958
- Proneptis semifissa semifissa* (Nitzsch) Zkotorzycka, J., 1967 a, 733,
pl. 7, photo 1, 3; pl. 8, photo 1
Syns.: *Nirmus semifissus* Nitzsch, 1866; *Degeeriella semifissa*, Blagoveštenskij, 1951; *Quadriceps semifissus*, Hopkins & Clay, 1952;
Proneptis semifissa, Timmermann, 1953
- Proneptis signata* (Piaget) Zkotorzycka, J., 1967 a, 733
Syn.: *Nirmus signatus*, Kellogg, 1896; *Degeeriella signatus* (Piaget) Blagoveštenskij, 1940; *Quadriceps signatus* (Piaget) Hopkins & Clay, 1952
- Propicimex limai* (Pinto) Ueshima, N., 1968 a, 278
Molossus major Departamento del Valle,
Colombia
- Propseudione* n. g. Shino, S. M., 1933 a, 249,
263
mt: *P. rhombicosoma* n. sp.
- Propseudione rhombicosoma* n. sp. (mt) Shino, S. M., 1933 a, 249,
263-265, figs. 5A-L
Calcinus herbstii Seto, Japan
(right branchial cavity)
- Prosarcoptes pitheci* Philippe, 1948 Kutzer, E.; and Grünberg, W.,
1967 b, figs. 1-6
Cebus c. capucinus Anam (3 months in Europe)
- Prosarcoptes (Cosarcoptes) scanloni* Smiley, 1965 (tod of subgen.) Fain, A., 1967 i, 284
- Protocalliphora* sp. Büttiker, W.W.G., 1944 a,
Micropus apus fig. 6
Oltingen
- Protocalliphora azurea* +*Riparia riparia* (nests) Büttiker, W. W. G., 1969 a
Switzerland
- Protocalliphora azurea* (Fall.) key Derbeneva-Ukhova, V.P., 1958 a,
138
- Protocalliphora azurea* Fallén, 1816 Kano, R.; and Shinonaga, S.,
1966 a, fig. 1A-J
Hokkaido and Honshu, Japan
- Protocalliphora caerulea* *Riparia riparia* Büttiker, W. W. G., 1969 a
Switzerland
- Protocalliphora caerulea* (R.-D.) von Gunten, K., 1961 a, figs.
7-9
+black swallow's nest
- Protocalliphora mariyamensis* sp. n. Kano, R.; and Shinonaga, S.,
1966 a, 164, 166-168, fig. 2A-F
Hokkaido and Shikoku, Japan
- Protochondracanthoides* Yamaguti, 1963 Ho, J. S., 1970 a, 114, 152
as syn. of *Chondracanthus* Delaroche, 1811
- Protochondracanthoides angustatus* Ho, J. S., 1970 a, 114
incompletely known, returned to *Chondracanthus*
- Protochondracanthus* Kirtisinghe, 1950 Ho, J. S., 1970 a, 116, 186-187
key; description
- Protochondria* gen. nov. Ho, J. S., 1970 a, 105, 117,
Chondracanthidae; *Chondracanthinae* 187, 189
tod: *P. longicauda* sp. nov.
- Protochondria longicauda* gen. nov., sp. nov. (tod) Ho, J. S., 1970 a, 105, 187,
188, 189-191, 193, figs. 211-235
Hippoglossina bollmanni (gill filaments) Florida
- Protomyobia brevisetosa* Ono, Z., 1962 b
Muryama district, Sapporo,
Hokkaido

- Protomyobia brevisetosa* Jameson, 1948
Sorex unguiculatus
S. caecutiens saevus
- Protomyobia brevisetosa* Sorex arcticus
- Protomyobia claparedi* Cryptotis parva
- Protomyobia nodosa* n. sp.
Episoriculus fumidus
- Protophormia terrae-novae* (R.-D.)
key
- Pseudacanthocanthopsis* Yamaguti and Yamasu, 1959
key; description
Syn.: *Pseudacanthopsis* Yamaguti and Yamasu, 1960
- Pseudacanthopsis* Yamaguti and Yamasu, 1960
as syn. of *Pseudacanthocanthopsis* Yamaguti and Yamasu, 1959
- Pseudanuretes pomacanthi*, n. sp.
Pomacanthus imperator (gill cavity)
- Pseudartacolax gibber* (Shiino)
as syn. of *Nothobomolochus gibber* (Shiino)
- Pseudione* sp.
Clibanarius tricolor (under carapace)
- Pseudione asymmetrica* n. sp.
Clibanarius bimaculatus (right branchial cavity)
- Pseudione clibanaricola* n. sp.
Clibanarius bimaculatus (left branchial cavity)
- Pseudione convergens* n. sp.
females morphologically similar to *Pleurocrypta porcellanae* females
Porcellana longicornis
- Pseudione crenulata* Sars
stomo-appendicular complex, adaptation to parasitism
- Pseudione crenulata* G. O. Sars
Munida
- Ono, Z., 1968 a, fig. 1
Hokkaido, Japan, all from
- Whitaker, J. O. (jr.); and Pascal, D. D. (jr.), 1971 a
6 1/2 mi. NE Pine City, Pine Co., Minnesota
- Whitaker, J. O. (jr.); and Wilson, N., 1968 a, 539
Vigo County, Indiana
- Jameson, E. W. (jr.), 1970 a, 79, 81, 82, 83, 84, figs. 2C, 3E
Taiwan: Chia-I Hsien, Ali-Shan
- Derbeneva-Ukhova, V. P., 1958 a, 137
- Ho, J. S., 1970 a, 116, 191-192
key; description
- Ho, J. S., 1970 a, 191, 192
as syn. of *Pseudacanthocanthopsis* Yamaguti and Yamasu, 1959
- Lewis, A. G., 1968 a, 31-35, figs. 14 a-g, 15 a-f
Eniwetok Atoll
- Lewis, A. G., 1968 a, 4
- Menzies, R. J.; and Glynn, P. W., 1968 a, 17-18, 92, fig. 2A-B
Puerto Rico
- Shiino, S. M., 1933 a, 249, 273-277, figs. 9A-N; 10
Japan
- Shiino, S. M., 1933 a, 249, 265-268, figs. 6A-M
Tanabe Bay, Japan
- Stock, J. H., 1960 c, 28, 29, 30, fig. 1a-d
Chenal de l'Île Verte, Roscoff, France
- Cals, P., 1966 a
- Nielsen, S.-O., 1969 a
Bergen, Norway
- Pseudione orientalis* n. sp.
Galathea orientalis (branchial cavity)
- Pseudione petrolisthes* n. sp.
Petrolisthes japonicus (branchial cavity)
- Pseudoblias* Heegaard, 1962
key; description
- Pseudoblias lyrifera* Heegaard, 1962
flatfish, unidentified (gills)
Pseudorhombus duplicioleatus (gills)
- Pseudobradya parvula* Sars (branches)
Maja squinado
Xantho pilipes
- Pseudocaligus similis* n. sp.
Fistularia petimba (gill cavity)
- Pseudocharopinus dentatus* (Wilson, 1912)
Syn.: *Brachiella dentata* Wilson, 1912; *Charopinus dentatus* (Wilson, 1912) (buccal cavity, gills, skin, claspers)
Raja rhina
R. binoculata
- Pseudocharopinus dentatus* (Wilson)
internal anatomy and histology of female
Raja binoculata (mucosa of mouth, pharynx, gill arches; area around cloaca; pelvic fins)
- Pseudochondracanthoides* Ho, J. S., 1970 a, 114, 115
Yamaguti, 1963
rejected genus; type species returned to *Pseudochondracanthus*
- Pseudochondracanthus* Wilson, Ho, J. S., 1970 a, 114, 115, 1908
key; description
Syn.: *Pseudochondracanthoides* Yamaguti, 1963
- Pseudochondracanthus* diceraus Wilson, 1908
description
Syn.: *P. elongatus* Pearse, 1952
Sphaerodes maculatus (gills) Massachusetts, Florida, North Carolina
S. spengleri
S. trichocephalus (gills) North Carolina, Florida
puffer (fins) California
- Pseudochondracanthus* elongatus Pearse, 1952
as syn. of *P. diceraus* Wilson, 1908
- Pseudochondracanthus longitruncus* Pillai, 1964 (nec Yamaguti)
as syn. of *Heterochondria pillai* nom. nov. [*i.e.* n. sp.]

- Pseudochondracanthus nell-causeyae* Causey, 1955
as syn. of *Berea ancoralis* (Bere, 1936) Ho, J. S., 1970 a, 134, 138
- Pseudoclavella* Bassett-Smith, 1898
Dichelesthidae; *Pseudocyninae*, key Tripathi, Y. R., 1962 a, 215
- Pseudocoongericola* Yamaguti, 1933
Dichelesthidae; *Dichelesthinae*, key Tripathi, Y. R., 1962 a, 215
- Pseudocyninae*
Dichelesthidae, key
key to genera
includes: *Bassettithia*; *Pseudoclavella*; *Pseudocynus* Tripathi, Y. R., 1962 a, 215
- Pseudocynus* Heller
key to females
includes: *Pseudocynus* sub-gen. nov.; *Cybicola* sub-gen. nov. Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (sensu lato) Heller, 1865
Dichelesthidae; *Pseudocyninae*, key Tripathi, Y. R., 1962 a, 215
- Pseudocynus* sub-gen. nov.
Pseudocynus Heller, key
tod: *P. appendiculata* Heller, 1865 Tripathi, Y. R., 1962 a, 213
- Pseudocynus appendiculatus* Heller, 1865
Euthynnus alleteratus (gills) Kabata, Z., 1970 a
Green Island, Queensland
- Pseudocynus appendiculatus* Heller, 1865
Neothynnus macropterus (gill cavity, external surface)
all from Indian Ocean Lewis, A. G.; Dean, J.; and Gilfillan, E. III, 1969 a, 427, 428
- Parathynnus sibi* (gill cavity)
Thynnus alalunga " " Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (*Pseudocynus*) *appendiculata* Heller, 1865 (type of subg.)
key Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (*Cybicola*) *armata* (Bassett-Smith, 1898) (type of subg.)
key
Cybium guttatum (gills) Tripathi, Y. R., 1962 a, 212-213
Puri, India
- Pseudocynus* (*Pseudocynus*) *buccatus* Wilson 1922
key Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (*Cybicola*) *elongata* Pearse, 1951 comb. nov.
key Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (*Cybicola*) *scomberosoci* Yamaguti, 1939, comb. nov.
key Tripathi, Y. R., 1962 a, 213
- Pseudocynus* (*Pseudocynus*) *spinosus* Pearse, 1952
key Tripathi, Y. R., 1962 a, 213
- Pseudogabucinia* Černý, 1961
keys
Syn.: *Gabucinoïdes* Gaud et Mouchet 1961 Gaud, J., 1968 a, 83-84, 98, 99
- Pseudogabucinia* sp.
Lissotis melanogaster Gaud, J., 1968 a, 84
- Pseudogabucinia microdisca* (Gaud et Mouchet, 1961) [n. comb.]
key
Choriotis arabs Gaud, J., 1968 a, 84, 98, 99
Nord-Cameroun
- Pseudogabucinia moucheti* n. sp.
keys
Balearica pavonina Gaud, J., 1968 a, 84-87, 98, 99, figs. 7a-c
Cameroun
- Pseudohatschekia* Yamaguti, 1939
Dichelesthidae; *Dichelesthinae*, key Tripathi, Y. R., 1962 a, 215
- Pseudolaophonte* n. gen.
tod.: *P. aculeata*, n. gen., n. sp. Scott, A., 1896 a, 144
- Pseudolaophonte aculeata* n. gen., n. sp. (tod)
pl. 111, figs. 7-23
1 mile off Spanish Head, Isle of Man Scott, A., 1896 a, 144-147
- Pseudolipeurus macrogenitalis* Carriker, 1953, nec Monteiro de Barros, 1933
renamed: *P. megagenitalis* nom. nov. Carriker, M. A. (jr.), 1954 d, 31
- Pseudolipeurus megagenitalis* nom. nov.
for *P. macrogenitalis* Carriker, 1953, nec Monteiro de Barros, 1933 Carriker, M. A. (jr.), 1954 d, 31
- Pseudolynchia canariensis* pigeons
Ahmed, A.A.S.; and Elsis, M.A., 1966 a
Egypt
- Pseudolynchia canariensis* (Macquart, 1840)
doves Maa, T. C., 1968 b
Mozambique
- Pseudolynchia canariensis* thoracic skeleton and musculature
Schlein, Y., 1970 a, figs. 9-11, 31F, 41-50
- Pseudolynchia canariensis* Macq., 1840
Columba livia domestica Selim, M. K.; El-Kasaby, A.; and El-Refai, A. e. H. H., 1968 a
U. A. R.
- Pseudolynchia canariensis* Macquart
Theodor, O., [1970 a]
Mbila, Mts. du Chaillu, Congo
- Pseudolynchia maura* pigeons
Manuel, M. F.; and Baldillo, A. D., 1968 a, 177, 181, figs. 18-19
Philippines
- Pseudomenopon*
key
Clay, T., 1969 a, 21, pl. 6, fig. 35
- Pseudomenopon* (Mjöberg 1910)
Menoponidae, key
von Káler, S., 1963 a, VIIb, 7; VIIb, 8

- Pseudomenopon*
key to species Lucifska, A., 1969 a, 367
- Pseudomenopon crecis*
Bechet, 1963
key Lucifska, A., 1969 a, 359, 367
- Pseudomenopon dolium*
(Rudow, 1869)
key Lucifska, A., 1969 a, 360-361,
367, figs. 9-12
Podiceps cristatus Poland; Lednice, Czechoslovakia
- Pseudomenopon frescai*
Eichler, 1952
key Lucifska, A., 1969 a, 361-362,
figs. 13-16
Podiceps ruficollis Orten Nysa, Krośnice, Poland
- Pseudomenopon insolens*
(Kellogg, 1896)
key Lucifska, A., 1969 a, 363-364,
367, figs. 17-20
Podiceps nigricollis Krośnice, Poland
- Pseudomenopon janiszewskae*
sp. n. Lucifska, A., 1969 a, 365-366,
367, figs. 25-28
Podiceps auritus Potasznia, Milicz, Poland
- Pseudomenopon majus*
(Piaget, 1880)
as syn. of *Pseudomenopon pilosum* (Scopoli, 1763) Lucifska, A., 1969 a, 356
- Pseudomenopon pilosum*
key Hafez, M.; and Madbouly, M.
Gallinula ch. chloropus H., 1969 a, 54, 92-95, figs.
86-90
Qarun Lake, Faiyum, Egypt
- Pseudomenopon pilosum*
(Scopoli, 1763)
key Lucifska, A., 1969 a, 356-357,
367, figs. 1-4
Syns.: *Pseudomenopon tridens* (Burm., 1838); *P. majus* (Piaget, 1880) *P. thompsoni* Eichler, 1937
Fulica atra Poland
- Pseudomenopon qadrii*
Eichler, 1952
key Lucifska, A., 1969 a, 357, 358
- Pseudomenopon scopulacorne*
(Denny, 1842) Lucifska, A., 1969 a, 358
- Pseudomenopon stuchlyi*
sp. n. Lucifska, A., 1969 a, 364, 365,
367, figs. 21-24
key Ort Radziądz, Poland
Podiceps griseigena
- Pseudomenopon thompsoni*
Eichler, 1937
as syn. of *Pseudomenopon pilosum* (Scopoli, 1763) Lucifska, A., 1969 a, 356
- Pseudomenopon tridens*
(Burm., 1838)
as syn. of *Pseudomenopon pilosum* (Scopoli, 1763) Lucifska, A., 1969 a, 356
- Pseudomenopon zlotorzyskiae*
sp. n. Lucifska, A., 1969 a, 358,
359-360, 367, figs. 5-8
key Opatowice, Radziądz, Poland;
as well as Lednice, Czechoslovakia
- Pseudonirmis* Mjöberg, 1910
Phlopteridae, key, key to species Timmermann, G., 1965 a, 67,
112-113
- Pseudonirmis antarcticus*
Harrison, 1937
as syn. of *P. lugubris* (Taschenberg), 1882 Timmermann, G., 1965 a, 113
- Pseudonirmis charcoti*
(Neumann) 1907
key Timmermann, G., 1965 a, 113,
114, figs. 51, 52a, pl. 10,
fig. 1
- Pseudonirmis gurlii* (Taschenberg), 1882
key Timmermann, G., 1965 a, 113,
114, 115, fig. 52c, pl. 10,
fig. 3
- Pseudonirmis lugubris*
(Taschenberg), 1882
key Timmermann, G., 1965 a, 113,
114, 115, fig. 50, 52b, pl. 10,
fig. 2
Syn.: *P. antarcticus* Harrison, 1937
Thalassioica antarctica
- Pseudopetalus caudatus*
Dussumieria hasseltii (gills) Pillai, N. K., 1968 c
India
- Pseudopetalus dussumieri*
(Rangnekar) [n. comb.] Pillai, N. K., 1968 c, 13-15,
fig. 3
Syn.: *Caligus dussumieri* Rangnekar 1957
Dussumieria hasseltii India (gills)
- Pseudoschoengastia*
Syn.: *Vanidicus* Brennan, J. M., 1970 a, 36
- Pseudoschoengastia bulbifera*
Oryzomys albigularis Brennan, J. M., 1968 b
El Cairo, La Esperanza, La
Flora, La Playa, Santa
Marta, Colombia
La Flora, La Playa
El Cairo, La Playa
La Playa, Colombia
- Oryzomys alfaroi*
Thomasomys fuscatus
Oryzomys caliginosus
- Pseudoschoengastia oopsi*
sp. n. Brennan, J. M., 1968 b, 679,
680, 681, fig. 3
Thomasomys fuscatus La Flora, Colombia
- Pseudoschoengastia rattoides*
Schl. Grokhovskaia, I.M.; and Nguyen
ecology Tuan Khoe, 1969 c
Vietnam
- Pseudoschoengastia (Perissopalla) tincali* Vercammen-Grandjean 1964
name amended to *Perissopalla tiucali* [n. comb.] Brennan, J. M., 1969 a, 431
- Pseudoschoengastia tricolora*
(Brennan and Jones) [n. comb.] Brennan, J. M., 1970 a, 36
Syn.: *Vanidicus tricosus* Brennan and Jones, 1961
Oryzomys laticeps Palomeu Airstrip, Tapana-honi River, Surinam
- Pseudosiphona* n. gen.
Rutiliidae
diagnosis Townsend, C. H. T., 1916 f,
622
tod: *Siphona brevirostris*
Coquillett, 1897
- Pseudostegias* n. g. Shiino, S. M., 1933 a, 249,
290
mt: *P. setoensis* n. sp.
- Pseudostegias setoensis*
n. sp. (mt) Shiino, S. M., 1933 a, 290-
293, figs. 164-F
Clibanarius bimaculatus
Seto, Japan
(upper surface of host abdomen)

- Pseudotaeniocanthus* sp.
Acenthurus gahm
(external surface) Lewis, A. G., 1968 a, 10-15,
figs. 5-6
Eniwetok Atoll
- Psittacobrosus* Carriker, 1954
key to species Price, R. D.; and Beer, J. R.,
1968 a, 261-262, 275-276
- Psittacobrosus amazonicus* Carriker
key Price, R. D.; and Beer, J. R.,
1968 a, 266, 267, 268, 275,
figs. 12-14, 25, 26
Amazona amazonica Brit. Guiana; Trinidad;
Colombia
A. autumnalis Mexico
A. leucocephala Bahama Islands
A. ochrocephala Venezuela, Colombia
Pionopsitta caica British Guiana
P. haematotis Colombia
P. pileata Brazil, Paraguay
P. pyrrhia Colombia
Pionus chalcopterus Colombia
P. fuscus Colombia
P. menstruus Peru; Colombia
P. senilis Mexico
P. sordidus Colombia, Bolivia
Pyrrhura devillei Bolivia
P. viridicata Colombia
Amazona aestiva Brazil
- Psittacobrosus ambiguus* Carriker 1954 [n. rank]
key Price, R. D.; and Beer, J. R.,
1968 a, 263, 264, 266, 275,
276, figs. 11, 18
Syn.: *P. burmeisteri ambiguus* Carriker, 1954
Ara ambigua Colombia
A. militaris "
- Psittacobrosus anduzei* (Stafford)
key Price, R. D.; and Beer, J. R.,
1968 a, 270-271, 275, figs.
31-33
Aratinga pertinax Brit. Guiana, Curacao, Vene-
zuela, Colombia
Amazona versicolor British West Indies
Eupsittulus sp. San Blas
- Psittacobrosus aratingae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 274-275, figs.
43-44
Aratinga canicularis aurea Bolivia
- Psittacobrosus brotogerisi* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 271, 272, 273,
275, figs. 35-37
Brotogeris jugularis Colombia
Amazona ochrocephala "
Forpus coelestis Peru
- Psittacobrosus burmeisteri* (Kellogg)
key Price, R. D.; and Beer, J. R.,
1968 a, 262, 263, 264, 275,
276, figs. 1-6
Ara chloroptera Bolivia, Colombia, Venezuela
- Psittacobrosus burmeisteri* ambiguus Carriker, 1954
as syn. of *P. ambiguus* Carriker, 1954 Price, R. D.; and Beer, J. R.,
1968 a, 264
- Psittacobrosus burmeisteri* kelloggi Carriker, 1954
as syn. of *P. kelloggi* Carriker 1954 [n. rank] Price, R. D.; and Beer, J. R.,
1968 a, 263, 264
- Psittacobrosus carrikeri* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 268, 269, 275,
figs. 23, 24
Ara militaris Colombia
- Psittacobrosus chloropterae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 268, 269, 275,
figs. 23, 24
Ara chloroptera Venezuela
- Psittacobrosus chloropterae* Price, R. D., 1970 a, 134
Price and Beer, 1968
as syn. of *Epiara dimorpha* Carriker, 1954
- Psittacobrosus farinosae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 268, 269, 275,
figs. 21, 22
Amazona farinosa inornata Colombia
A. farinosa Bolivia
A. mercenaria Colombia
- Psittacobrosus forpi* Carriker, 1954
key Price, R. D.; and Beer, J. R.,
1968 a, 268, 271, 272, 275-276
figs. 29, 30, 34
Syn.: *Colpocephalum burhinoides* Carriker, 1963
Forpus conspicillatus Colombia
F. passerinus "
F. coelestis Peru
Aratinga pertinax Venezuela
Colpocephalum burhinoides Colombia
Burhinus bistriatus ? "
- Psittacobrosus genitilis* Carriker, 1962
key Price, R. D.; and Beer, J. R.,
1968 a, 265, 266, 275, 276,
figs. 19, 20
syn.: *Psittacobrosus nobi-*
lis Carriker, 1962
Ara manilata British Guiana
A. nobilis "
A. severa Bolivia
- Psittacobrosus hyacinthini* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 263, 264, 275,
276, figs. 9, 10
Anodorhynchus hyacinthinus Brazil
- Psittacobrosus kelloggi* Carriker 1954 [n. rank]
key Price, R. D.; and Beer, J. R.,
1968 a, 263, 264, 276, figs.
7, 8
Syn.: *P. burmeisteri kelloggi* Carriker, 1954
Amazona farinosa Bolivia
Ara azarauna Bolivia, Colombia, Trinidad,
Brazil
- Psittacobrosus mitratae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 265, 266, 275,
276, figs. 15, 16
Aratinga mitrata Bolivia
- Psittacobrosus molinae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 272, 273, 275,
276, fig. 42
Pyrrhura molinae Bolivia
P. frontalis Brazil
- Psittacobrosus nobilis* Carriker, 1962
as syn. of *Psittacobrosus genitilis* Carriker, 1962 Price, R. D.; and Beer, J. R.,
1968 a, 265
- Psittacobrosus patagoni* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 272, 273, 274,
275, figs. 38, 45, 46
Cyanoliseus patagonus Chile
byroni
- Psittacobrosus pyrrhurae* n. sp.
key Price, R. D.; and Beer, J. R.,
1968 a, 261, 272, 273, 275,
276, figs. 39-41
Pyrrhura picta Colombia
P. subandina "
Brotogeris cyanoptera "

- Psittacobrosus rubrogenys* n. sp.
key
Ara rubrogenys
Price, R. D.; and Beer, J. R., 1968 a, 261, 263, 265, 266, 275, 276, fig. 17
Bolivia
- Psittacomenopon pachypus* (Piaget), 1890
Momotus momota ? subsp.
Prionites brasiliensis
Thompson, G. B., 1950 d, 378
- Psoralgas andrei* Fain et Johnston, 1964
Fain, A., 1965 i, 6, 33, 34, 35, 36
- Psoralgas libertus* Trouesart, 1896
Fain, A., 1965 i, 5-6, 33, 34, 35, 36
- Psorergates*
ovine, eradication
Hourrigan, J. L., 1969
- Psorergates* (*Psorergates*)
key to species
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 179-181
- Psorergates* (*Psorergates*)
agrestis spec. nov.
key
Microtus agrestis bailoni
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 148, 149-151, 180, figs. 34-40
Hoensbroek (Limburg, Niederlande)
- Psorergates* (*Psorergates*)
arvalis spec. nov.
key
Microtus arvalis meridianus
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 171-174, 180, 181, figs. 73-80
Parque Nac. de Aigües Tortes, Lérida, Spanien
- Psorergates* (*Psorergates*)
arvalis (Lukoschus, Fain and Beaujean, 1967)
+Microtus arvalis meridianus
Lukoschus, F. S., 1967 a, 213
Parque Nac. de Aigües Tortes (Lérida) Spain
- Psorergates* (*Psorergates*)
auricula spec. nov.
key
Pitymys duodecimcostatus flavescens
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 167-171, 180, 181, figs. 65-72
Jaca, Spanish Pyrenäen
- Psorergates auricula* (Lukoschus, Fain and Beaujean, 1967)
+Pitymys duodecimcostatus flavescens
Lukoschus, F. S., 1967 a, 212, 214-215, 221
Spain
- Psorergates* (*Psorergates*)
callipidis spec. nov.
key
Apodemus callipides
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 156, 157, 158-159, 180, 181, figs. 50-51
El Puerto, Provinz Asturien
- Psorergates* (*Psorergates*)
callipidis (Lukoschus, Fain & Beaujean, 1967)
+Apodemus sylvaticus callipides
Lukoschus, F. S., 1967 a, pl., figs. 1-9
Jaca (Huesca) Spain
- Psorergates* (*Psorergates*)
decmydis spec. nov.
key
Decmys ferrugineus chrystyl
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 159-163, 179, 180, figs. 52-58
Parc Nat. Albert, Belgian Congo
- Psorergates* (*Psorergates*)
desmanae sp. nov.
Galemys pyrenaicus
Lukoschus, F. S., 1968 a, 125-130, figs. 1-15
environs de Moulis (Ariège)
- Psorergates* (*Psorergates*)
eliomydis spec. nov.
key
Eliomys quercinus ophiusae
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 156, 157, 179, 180, figs. 47-49
Ntra. Sra. del Pilar (Formentera, Ibiza), Spain
- Psorergates eliomydis* (Lukoschus, Fain & Beaujean, 1967)
+Eliomys quercinus ophiusae
Lukoschus, F. S., 1967 a, 212
Ntra. Sra. del Pilar (Formentera, Ibiza) Spain
- Psorergates* (*Psorergates*)
hispanicus spec. nov.
key
Mus musculus spretus
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 163-167, 180, figs. 59-64
Jaca, Spanish Pyrenäen
- Psorergates* (*Psorergates*)
hispanicus (Lukoschus, Fain and Beaujean, 1967)
+Mus musculus spretus
Lukoschus, F. S., 1967 a, 212
Jaca (Huesca) Spain
- Psorergates* (*Psorergates*)
micromydis spec. nov.
key
Micromys minutus soridicus
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 143-147, 149, 180, 181, figs. 23-33
Niederlanden
- Psorergates* (*Psorergates*)
muricola Fain, 1961
key
Mus musculus
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 175-176, 180, figs. 81-84
Niederlanden
- Psorergates* (*Psorobia*)
mustelae sp. n.
Mustela nivalis
Lukoschus, F. S., 1969 a, 110-118, figs. 1-16
- Psorergates* (*Psorergates*)
oeconomi spec. nov.
key
Microtus oeconomus arenicola
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 139-143, 180, 181, figs. 14-22
Zuidland (Niederlande)
- Psorergates ovis*
Merino sheep, clinical aspects
Baker, J. A. F., 1968 a
South Africa
- Psorergates ovis*
incidence, survey, sheep
Banks, J. A. W.; Korthals, A.; and Fearn, J. T., 1961 a
South Australia
- Psorergates ovis*
merino sheep
Sinclair, A. N.; and Gibson, A. J. F., 1970 a, figs. 1-6
- Psorergates* (*Psorergates*)
pitymydis spec. nov.
key
Pitymys duodecimcostatus flavescens
Lukoschus, F. S.; Fain, A.; and Beaujean, M. M. J., 1967 a, 133, 151-155, 180, figs. 41-46
Madrid
- Psorergates pitymydis* (Lukoschus, Fain and Beaujean, 1967)
+Pitymys duodecimcostatus flavescens
Lukoschus, F. S., 1967 a, 212, 215-217, 221
Spain
- Psorergates* (*Psorergatoides*)
rhinolophi (Fain, 1959)
Rhinolophus euryale
Lukoschus, F. S., 1967 a, 213
Jaca (Huesca) Spain

- Psorergates* (*Psorergates*)
zibethicalis sp. nov.
key
Ondatra zibethica
Lukoschus, F. S.; Fain, A.;
and Beaujean, M. M. J., 1933,
1967 a, 134-139, 180, 181,
figs. 1-13
Eifel, Germany
- Psorobia*
description of species
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1960 a,
1422, 1423
- Psorobia bos* Johnston,
1964
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a,
1422, 1423
- Psorobia castoris* spec.
nov.
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a,
1419-1421, 1422, 1423,
figs. 1-11
Bleazard Valley, Ontario,
Canada
- Psorobia cercopithecii*
Zumpt & Till, 1955
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a
- Psorobia foinae* Fain &
Lukoschus, 1968
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a
- Psorobia hystrici* Till,
1957
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a
- Psorobia mustelae*
Lukoschus, 1969
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a,
1422, 1423
- Psorobia ovis* Womersley,
1941
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. V., 1970 a,
1422, 1423
- Psorobia zumpti* Fain,
1965
Kok, N. J. J.; Lukoschus, F.
S.; and Chulow, F. B., 1970 a
- Psoroptes*
Boch, J.; and Nerl, W.,
[1960 a], fig. 3
- Psoroptes*
trichlorphon
Fábíán, L., 1968 a
- Psoroptes*
ovine, eradication
Hourrigan, J. L., 1969 b
- Psoroptes*
Juniperus communis
extract, sheep
Srivastava, S. C.; and
Sisodia, C. S., 1969 a
- Psoropt[es]*
committee report, U. S. Livestock Sanitary Association
Tobin, W. C., 1967 a
- Psoroptes* [sp.]
unitox, bull
Dziekoński, J.; and Woźnica,
C., 1968 a
- Psoroptes communis*
laboratory rabbits, ears, review
McPherson, C. W., 1971 a
- Psoroptes communis bovis*
review
Turk, R. D.; and Batte, E. G.,
1970 a
- Psoroptes communis cuniculi*
acaricides, rabbits
Novikova, R. F.; and Makarenko,
A. G., 1969 a
- Psoroptes communis* var.
ovis
Diazinon, hexachlorociclo-
hexano, ovine
Rosa, W. A. J.; Níez, R.;
Lukovich, R.; and Núñez,
J. L., 1969 a
- Psoroptes cuniculi*
biological, serological investigations, rabbits
Emokpare, C. I., 1969 a
- Psoroptes cuniculi*
rabbits
Georgi, W., 1968 a
São Paulo
- Psoroptes cuniculi*
fenkapton; polychlorpinene
Nikol'skii, S. N.; Vodianov,
A. A.; and Shevchenko, Iu. I.,
1967 b
- Psoroptes cuniculi* (Dela-
fond 1859)
lapin
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Psoroptes cuniculi*
goats
Sweatman, G. K., 1962 c
New Zealand
- Psoroptes cuniculi*
SG 67
Tarshis, I. B., 1967 a
- Psoroptes equi* (Hering
1838)
cheval
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Psoroptes equi* var. *cervinae*
Rocky Mountain elk
Worley, D. E.; Barrett, R. E.;
Presidente, P. J. A.; and Jacob-
son, R. H., 1969 a
western Montana
- Psoroptes equi* var.
cuniculi
kunići
Gološin, R. V.; Kosovac, A.;
and Panjević-Blažeković, T.,
1968 a
Vojvodina, Yugoslavia
- Psoroptes equi* var. *equi*
konji
Gološin, R. V.; Kosovac, A.;
and Panjević-Blažeković, T.,
1968 a
Vojvodina, Yugoslavia
- Psoroptes equi* var. *ovis*
ovce
Gološin, R. V.; Kosovac, A.;
and Panjević-Blažeković, T.,
1968 a
Vojvodina, Yugoslavia
- Psoroptes ovis* (Hering
1838)
mouton
Rafyi, A.; Alavi Nainy, A.;
and Rak, H., 1967 a
Iran
- Psoroptes ovis*
Famphur
Roberts, I. H.; Meleney, W. P.;
and Apodaca, S. A., 1969 a
- Psoroptes ovis*
chloropyridyl phosphoro-
thioate, sheep, goats,
swine, cattle, horses
Strickland, R. K.; Gerrish,
R. R.; Hourrigan, J. L.; and
Czech, F. P., 1970 a
- Psychoda alternata* Say, 1824
human (eye)
Kamimura, K., 1967 a, fig. 1
- Psylloglyphus uilenbergi*
Fain, 1966
solenidiotaxy of leg I
Fain, A., 1967 h, 247, fig. 2

- Psylloglyphus uilenbergi* Fain, 1966
hypopi, acarid type
- Pteracarus* sp. Wada, Y. ; and Sasa, M.,
bats 1966 a
- Pteracarus pipistrellia* Beron, P., 1968 a, 157
(Radford, 1938) Bulgaria
Pipistrellus pipistrellus
- Pteracarus submedianus* Dus- Beron, P., 1968 a, 157
bábek, 1963 Bulgaria
Plecotus austriacus
- Pterellipsis aranea* Coquil- Disney, R. H. L., 1968 a, 13
let all from British Honduras
Sturnira lilium
Uroderma bilobatum
Artibeus lituratus
A. phaeotis
- Pterodectus* sp. Hendricks, L. D.; and Axtell,
Mimus polyglottos R. C., 1968 a
Toxostoma rufum all from central North
Bombycilla cedrorum Carolina
- Pterodectes* sp. I Shumilo, R. P., 1965 a
Corvus monedula (feathers) Moldavian SSR
- Pterodectes* sp. II Shumilo, R. P., 1965 a
Passer montanus Moldavian SSR
- Pterodectes intermedius* Atyeo, W. T., 1969 a, 153
(in part) Vitzthum, 1922
as syn. of *Anisophyllodes intermedius* (Trouessart and Neumann) n. comb.
- Pterolichidae*, gen. sp. I Shumilo, R. P., 1965 a
Corvus monedula (feathers) Moldavian SSR
- Pterolichidae*, gen. sp. II Shumilo, R. P., 1965 a
Corvus monedula (feathers) Moldavian SSR
- Pterolichus falciger* Robin Fain, A., 1967 k, 30
et Megnin, 1877
as syn. of *Hypodectes* (*Hypodectoides*) *propus* (Nitzsch in Giebel, 1861)
- Pterolichus nisi* Vitzthum, Fain, A., 1967 k, 107
1934 (part.)
as syn. of *Neottialges vitzthumi* sp. nov.
- Pteronyssoides truncatus* Nelson, B. C., 1969 a
Sturnus vulgaris Norfolk Island
- Pteronyssus* sp. Hendricks, L. D.; and Axtell,
Progne subis R. C., 1968 a
Bombycilla cedrorum all from central North
Sturnus vulgaris Carolina
- Pteronyssus obscurus* Ber- Shumilo, R. P., 1965 a
lese Moldavian SSR
Delichon urbica (feathers)
- Pteronyssus truncatus* Shumilo, R. P., 1965 a
Trouessart Moldavian SSR
Sturnus vulgaris (feathers)
- Pterophilus* n. gen. Clay, T.; and Price, R. D.,
Menoponidae 1970 a, 119, 121
tod: *P. sudanensis* n. sp.
- Pterophilus sudanensis* Clay, T.; and Price, R. D.,
n. gen., n. sp. (tod) 1970 a, 119-121, figs. 1-10
Chelictinia riocourii (skin) Um Dona, Koalib and Delami,
Nubor Mts., Kordofan (Sudan)
- Pteropontius Giesbrecht*, Yeatman, H. C., 1970 a, 29
1899
Artotrogidae, key
- Pteroptus Dufour*, 1832 Rudnick, A., 1960 a, 201
as syn. of *Spinturnix* von Heyden, 1826
- Pteroptus abominabilis* Rudnick, A., 1960 a, 214
C. L. Koch, 1836
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Pteroptus acuminatus* C. L. Rudnick, A., 1960 a, 214
Koch, 1836
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Pteroptus americanus* Rudnick, A., 1960 a, 218
Banks, 1902
as syn. of *Spinturnix americanus* (Banks, 1902)
- Pteroptus arcuatus* Kolenati Rudnick, A., 1960 a, 214
1856 (not C. L. Koch, 1836;
not Kolenati 1856 from *Ep-
tesicus serotinus*)
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Pteroptus arcuatus Kolenati* Rudnick, A., 1960 a, 223
(not C. L. Koch, 1839;
not Kolenati, 1856 ex *Nyctalus noctula* and *Pipistrellus
pipistrellus*), 1856
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Pteroptus barbastelli* Rudnick, A., 1960 a, 232
Kolenati, 1856
as syn. of *Spinturnix punctatus* (Sumdevall, 1833)
- Pteroptus carnifex* Kolenati Rudnick, A., 1960 a, 223
not C. L. Koch, 1839;
not Oudemans, 1902, 1856
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Pteroptus conspersus* Ko- Rudnick, A., 1960 a, 234
lenati, 1856
nomen nudum
- Pteroptus discolor*, Ko- Rudnick, A., 1960 a, 234
lenati, 1856
nomen nudum
- Pteroptus echinipes* Banks, Rudnick, A., 1960 a, 218
1910
as syn. of *Spinturnix americanus* (Banks, 1902)
- Pteroptus euryalis* Canes- Rudnick, A., 1960 a, 188
trini, 1884
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884) [n.
comb.]
- Pteroptus euryalis*, Ber- Rudnick, A., 1960 a, 192
lese (in part; not Canes-
trini, 1884), 1899
as syn. of *Paraperiglischrus rhinolophus* (C. L. Koch,
1841) [n. comb.]
- Pteroptus grossus* Banks, Rudnick, A., 1960 a, 205
1910
as syn. of *Spinturnix myoti* (Kolenati, 1856)

- Pteroptus heteropus* Berlese, 1910
species inq. Rudnick, A., 1960 a, 179, 233
- Pteroptus interruptus* Kolenati, 1856
as syn. of *Paraperiglischus rhinolophinus* (C. L. Koch, 1841) [n. comb.] Rudnick, A., 1960 a, 194
- Pteroptus lyratus* Kolenati, 1856
nomen nudum Rudnick, A., 1960 a, 234
- Pteroptus murinus* Walckenaer and Gervais (not Thompson, 1935; not Allen, 1940), 1847
as syn. of *Spinturnix myoti* (Kolenati, 1856) Rudnick, A., 1960 a, 204
- Pteroptus pilifer* Neumann, 1883
nomen nudum Rudnick, A., 1960 a, 234
- Pteroptus punctatus* Sundevall, 1833
as syn. of *Spinturnix punctatus* (Sundevall, 1833) Rudnick, A., 1960 a, 232
- Pteroptus rhinolophinus* C. L. Koch, 1841
as syn. of *Paraperiglischus rhinolophinus* (C. L. Koch, 1841) [n. comb.] Rudnick, A., 1960 a, 192
- Pteroptus roseus* Kolenati, 1856
as syn. of *Meristaspis lateralis* (Kolenati, 1856) Rudnick, A., 1960 a, 180
- Pteroptus transversus* Kolenati, 1856
as syn. of *Spinturnix plecotinus* (C. L. Koch, 1839) Rudnick, A., 1960 a, 208
- Pteroptus vespertilionis* C. L. Koch, 1939
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836) Rudnick, A., 1960 a, 214
- Pterygosoma neumanni* var. *hirstiellii*
Calotes versicolor (beneath scales) Padmavathi, P.; and Venkataratnam, A., 1969 a, fig. 1
Tirupati and Madras
- Pthirus* Leach key Detinova, T. S., 1958 a, 39
- Pthirus gorillae* Ewing, 1927
redescription
Gorilla gorilla Kim, K. C.; and Emerson, K. C., 1968 b, fig. 4
Kahuzi, Congo
- Pthirus pubis* Leach key Detinova, T. S., 1958 a, 38, 39, 242, 243, table III, figs. E, Zh
- Pthirus pubis* humans, treatment, review Higdon, R. S., 1968 a
- Pthirus pubis* (Linnaeus) Kim, K. C.; and Emerson, K. C., 1968 b, fig. 5
- Pthirus pubis* human (eyelid) Korting, G. W., 1967 a, fig. 1b
- Pthirus pubis* antennal tuft organs Miller, F. H., 1968 a, figs. 8-10
- Pthirus pubis* girl (eyelids), case report Moses, L., 1965 a, fig. 2
- Pthirus pubis* human Rafiyi, A.; Alavi, A.; and Rak, A., 1969 a, 25
Iran
- Pthirus pubis* SQ 67, MEA 797 Tarshis, I. B., 1967 a
- Pthirus pubis* woman (eyelashes) Velasquez, C. C., 1968 a
Philippines
- Ptilonyssus* sp. A
Thraupis palmarum (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 16
Trinidad (West Indies)
- Ptilonyssus* sp. B
Tangara mexicana (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 16
Trinidad (West Indies)
- Ptilonyssus* sp.
Toxostoma rufum Hendricks, L. D.; and Axtell, R. C., 1968 a
central North Carolina
- Ptilonyssus agelaii* spec. nov.
Agelaius icterocephalus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 1, 7-9, figs. 1-6
Biche-Ortoire Lagoon, Biche and Caroni River, La Paille Village, Trinidad
- Molothrus bonariensis* (fosses nasales) Biche-Ortoire Lagoon, Biche, Trinidad
- Ptilonyssus amarali* Fain, 1964
Cyanerpes caeruleus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 6
Trinidad (West Indies)
- Ptilonyssus angustirostris* n. sp.
Glyphorhynchus spirurus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1968 a, 1, 12-13, 14, figs. 18-23, 24
Area de Pesquisas Ecológicas do Guamá Forest, região de Belém, Etat de Pará (Nord du Brésil)
- Ptilonyssus balimoensis* n. sp.
honey eater Sakakibara, I., 1968 a, 13, 17, 19, 20, fig. 4A-D
Balimo, SE New Guinea
- Ptilonyssus belemensis* n. sp.
Xiphorhynchus spixii ? Fain, A.; and Aitken, T.H.G., 1968 a, 1, 4-6, 8, figs. 1-4, 5
Mucambo Forest, região de Belém, Etat de Pará (Nord du Brésil)
- Ptilonyssus callinectoides* (Brooks & Strandtmann, 1960) 113 do Amaral, V., 1968 a, 107, 113
n. comb.
Syn.: *Tyrannyssus callinectoides* Brooks & Strandtmann, 1960
- Myiarchus ferox australis* Boracéia, Estado de São Paulo, Brasil
- Ptilonyssus certhiaticola* Fain, 1964
Certhiaxis cinnamomea (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 6-7
Trinidad (West Indies)

- Ptilonyssus chalybeado-*
mesticae n. sp.
Frogne chalybea domestica
(nasal passages)
do Amaral, V., 1967 b, 169-
174, figs. 1-12
Angra do Reis, Rio de
Janeiro, Brazil
- Ptilonyssus constrictus*
Ford, 1961 (fosses nasales)
Seiurus noveboracensis
Dendroica petechia
Fain, A.; and Aitken, T.H.G.,
1967 a, 5-6
all from Trinidad (West
Indies)
- Ptilonyssus dendrocolapti-*
cola n. sp.
Dendrocolaptes certhia
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1968 a, 1, 8, 9, 10, 11,
figs. 9, 11, 13-16
Area de Pesquisas Ecologi-
cas do Guamá Forest, região
de Belém, Etat de Pará
(Nord du Brésil)
- Ptilonyssus echinatus*
Berlese e Trouessart, 1889
host list
do Amaral, V., 1967 c,
figs. 12-20
- Ptilonyssus echinatus* Ber-
lese et Trouessart, 1889
Stelgidopteryx ruficollis
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1967 a, 3
Trinidad (West Indies)
- Ptilonyssus echinatus taper-*
aefuscae n. subsp.
Phaeoprogne tapera fusca
do Amaral, V., 1967 c, 199-
202, 203, 204, 206, 208, 210,
figs. 1-11
Pirassununga, São Paulo,
Brazil
- Ptilonyssus elaeinae* spec.
nov.
Elaenia flavogaster (fosses
nasales)
Fain, A.; and Aitken, T.H.G.,
1967 a, 1, 11-13, figs. 8, 14-18
La Horquette Trace, Tumpuna
Road, Trinidad
- Ptilonyssus euroturdi*
Fain et Hyland, 1963
Turdus fumigatus (fosses
nasales)
T. nudigenis (fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1967 a, 6
all from Trinidad (West
Indies)
- Ptilonyssus icteridius*
(Strandtmann et Furman,
1956) (fosses nasales)
Icterus nigrogularis
Quiscalus lugubris
Fain, A.; and Aitken, T.H.G.,
1967 a, 5
all from Trinidad (West
Indies)
- Ptilonyssus inornatus*
n. sp.
Myrmotherula axillaris
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1968 a, 1, 14, 15, figs. 25,
26-29
Area de Pesquisas Ecologi-
cas do Guamá Forest, região
de Belém, Etat de Pará
(Nord du Brésil)
- Ptilonyssus japuibensis*
Castro, 1948 (fosses nasales)
Rhamphocelus carbo
Tachyphonus rufus
Volatinia jacarina
Fain, A.; and Aitken, T.H.G.,
1967 a, 3
all from Trinidad (West
Indies)
- Ptilonyssus mariacastroae*
Fain, 1961 (fosses nasales)
Amazilia chionopectus
Saucerottia tobaci
Fain, A.; and Aitken, T.H.G.,
1967 a, 6
all from Trinidad (West
Indies)
- Ptilonyssus morofskyi* n.
sp.
Spinus tristis
Hyland, K. E., 1963 b, 146-
149, 152-154, pl. I., figs. 1-
5, pl. II, figs. 6-9
Kellogg Gull Lake Biological
Station, Kalamazoo Co.,
Michigan
Block Island, Rhode Island
Barry Co., Michigan
Block Island
Weeping Water, Nebraska
Kingston, Rhode Island
Raynham, Massachusetts,
Hickory Corners, Michigan,
South Kingstown, Rhode Is-
land
- Ptilonyssus morofskyi*
Hyland, 1962
do Amaral, V., 1967 c,
figs. 21-23
- Ptilonyssus myrmotherulae*
n. sp.
Myrmotherula huxwelli
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1968 a, 1, 16, 17, 18, 19,
figs. 30, 32, 34-37
Area de Pesquisas Ecologi-
cas do Guamá Forest, região
de Belém, Etat de Pará
(Nord du Brésil)
- Ptilonyssus nudus* Berl. et
Troues., 1889
Columba livia domestica
Andreiko, A.F.; Sinel'shchi-
kov, V.A.; and Shumilo, R.F.,
1966 b
Moldavia
- Ptilonyssus nudus* Ber-
lese et Trouessart
Passer domesticus (body)
Shumilo, R. F., 1965 a
Moldavian SSR
- Ptilonyssus pipromorphae*
spec. nov.
Pipromorpha oleaginea
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1967 a, 1, 13-16, figs. 19-24
Aripo Valley; Vega de Oro-
pouche, Trinidad
- Ptilonyssus pipromorphae*
Fain et Aitken, 1967
Pipromorpha oleaginea
Fain, A.; and Aitken, T.H.G.,
1968 a, 3
Area de Pesquisas Ecologi-
cas do Guamá Forest, região
de Belém, Etat de Pará
(Nord du Brésil)
- Ptilonyssus pyriglenae*
n. sp.
Pyriglena leucoptera
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1968 a, 1, 17, 18, 19, 20,
figs. 31, 33, 38-41
Mucambo Forest, region de
Belém, Etat de Pará (Nord
du Brésil)
- Ptilonyssus sairae* Castro,
1948
Tiaris fuliginosa
(fosses nasales)
Fain, A.; and Aitken, T.H.G.,
1967 a, 4
Trinidad (West Indies)
- Ptilonyssus sairae* Castro,
1948
Arremon taciturnus
Fain, A.; and Aitken, T.H.G.,
1968 a, 3
Area de Pesquisas Ecologi-
cas do Guamá Forest, região
de Belém, Etat de Pará
(Nord du Brésil)
- Ptilonyssus serini* Fain,
1956 (fosses nasales)
Sporophila minuta
S. intermedia
Coereba flaveola
Seiurus noveboracensis
Dendroica petechia
Fain, A.; and Aitken, T.H.G.,
1967 a, 4
all from Trinidad (West
Indies)

- Ptilonyssus sternostomicus* n. sp.
Schiffornis turdinus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1968 a, 1, 20-22, figs. 42-47
Área de Pesquisas Ecológicas do Guamá Forest, região de Belém, Etat de Para (Nord du Brésil)
- Ptilonyssus thamnophili* spec. nov.
Thamnophilus dolliatus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 1, 9-11, figs. 7, 9-13
Elgin Trace, Vega de Oro-pouche; Cumito; Sangre Grande; Caroni River, La Paille Village, Trinidad
- Ptilonyssus travassosi-filhoi* (Castro) Fain, A.; and Aitken, T.H.G., 1968 a, 6, 7, figs. 6-8
- Ptilonyssus triscutatus* [Merops apiaster] Butenko, O. M., 1965 b
Oka wild-life reserve
- Ptilonyssus werneri* (Castro, 1948)
Elaenia flavogaster (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 3
Trinidad (West Indies)
- Ptilonyssus xenops* n. sp.
Xenops minutus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1968 a, 1, 8, 9, 10, 11, figs. 10, 12, 17
Área de Pesquisas Ecológicas do Guamá Forest, região de Belém, Etat de Para (Nord du Brésil)
- Ptilonyssus zeferinoi* n. sp.
Gnorimopsar chopi chopi
Leistis militares superciliares do Amaral, V., 1968 a, 107-113, 121, figs. 1-10
all from Brazil
- Ptychascus glaber*
Sesarma (Holometopus) ?miersi Boschma, H., 1967 b, 321-323, fig. 1, pl., fig. 2
Marianne River, Blanchisseuse Bay, Trinidad
- Pulex* L.
key; key to species Darskaia, N. F., 1958 a, 151, 153
- Pulex Linnaeus*
Pulicidae, key Holland, G. P., 1969 a, 6, 8
- Pulex* Linn., 1758
morphology, larvae key Kir'fakova, A. N., 1968 a; 1968 b, fig. 1
- Pulex* Linn., 1758
external morphology, key, 3rd instar larvae Kir'fakova, A. N., 1968 c, figs. 1a, 2
- Pulex*
Pulicinae, key Kishida, K., 1939 e, 4; 13
- Pulex* sp.
Vulpes velox Kilgore, D. L. (jr.), 1969 a
Oklahoma Panhandle
- Pulex irritans*
DDT, mink Andersen, A., 1970 a
- Pulex irritans* L.
Vulpes vulpes
Nyctereutes procionoides [sic] Andreiko, A. F.; and Pinchuk, L. M., 1965 a
all from Moldavian SSR
- Pulex irritans*
Meles meles
Mustela putorius
Felis sylvestris Andreiko, A. F.; and Pinchuk, L. M., 1966 a
all from Moldavia
- Pulex irritans* L., 1758 Andreiko, A. F.; Sinel'shchikov, V. A.; and Shumilo, R. P., 1966 a
Moldavia
- Pulex irritans* L.
Arzamasov, I. T.; Merkusheva, I. V.; Mikhailov, O. N.; and Chykhilevskaya, I. V., 1969 a 107-108
Belorussia territory
- Pulex irritans*
Lepus townsendii
L. californicus
+Speotyto (nest) Bacon, M.; and Bacon, R. F., 1964 a
all from Eastern and Central Washington
- Pulex irritans* L.
key Darskaia, N. F., 1958 a, 153, 306, 307, table 35, fig. A
- Pulex irritans*
human Edwards, F. B., 1969 b
Great Britain
- Pulex irritans* Linnaeus, 1758
Meles meles
Canis aureus
Vulpes vulpes Farhang-Azad, A., 1969 b
all from Khorasan Ostan, Iran
- Pulex irritans*
Sylvilagus auduboni Forcum, Donald L.; Rael, C.D.; Wheeler, J. R.; and Miller, B. E., 1969 a
New Mexico
- Pulex irritans* L.
method of finding and counting, human dwellings Gershkovich, N. I., 1963 a
- Pulex irritans* L.
human dwellings, temperature and humidity Gershkovich, N. I.; Avchinnikov, V. V.; and Buvina, S. G., 1963 a
European SSSR
- Pulex irritans*
human flea bites, diagnosis, protection and eradication Higdon, R. S., 1968 a
- Pulex irritans* L.
sheep Hohner, L.; and Kroker, I., 1971 a
- Pulex irritans* L.
Isodon [?], short-tailed bandicoot
Homo sapiens
Rattus sp.
Canis familiaris
Canis sp. Holland, G. P., 1969 a, 8-9, 73, 74, 75, fig. 2
all from New Guinea
- Pulex irritans* Linnaeus, 1758
Rattus rattus
Arvicanthus niloticus niloticus Hoogstraal, H.; and Traub, R., 1965 a
all from Egypt

- Pulex irritans* Linnaeus, 1758.-- Continued.
Acomys cahirinus
Allactaga tetradactyla
Jaculus jaculus
 " " *jaculus*
 " *orientalis orientalis*
- Hoogstraal, H.; and Traub, R., 1965 a.-- Continued.
 all from Egypt
- Pulex irritans* Linnaeus, 1758
Gerbillus (G.) *gerbillus*
 " " *pyramidum pyramidum*
 " (D.) *henleyi mariae*
Pachyuromys duprasi natronensis
Meriones libycus libycus
Psammomys obesus nicolli
- Hoogstraal, H.; and Traub, R., 1965 b
 all from Egypt
- Pulex irritans* Linnaeus, 1758
Canis aureus lupaster
Vulpes vulpes niloticus
V. rueppelli rueppelli
Fennecus zerda
Poecilictis libyca libyca
Felis libyca libyca
 domestic cat
- Hoogstraal, H.; and Traub, R., 1966 a
 all from Egypt
- Pulex irritans* Linnaeus, 1758
 beds of Africans
- Hubbard, C. A., 1962 f
 South Pare Mountains, north-east Tanganyika
- P[ulex] irritans* man
 Hubbard, C. A., 1962 g, 30
 northern Tanganyika
- Pulex irritans* L.
Canis familiaris
Felis catus
Sus scrofa
- Humphreys, J. G., 1967 a
 all from Ohio
- Pulex irritans* outbreak, animal waste as plant fertilizer, control of larvae, propoxur
 Iglisch, I., 1969 a
- Pulex irritans*
Meles meles
 [Homo sapiens]
- Türkina, V. I., 1952 a
 all from Eastern Carpathia
- Pulex irritans* DDT and dieldrin
 Kamel, O. M., 1968 a
- Pulex irritans*
Vulpes velox
- Kilgore, D. L. (jr.), 1969 a
 Oklahoma Panhandle
- Pulex irritans*
 Kishida, K., 1939 e, 5, 14
 Chao-yang, China
- Pulex irritans*
Rattus rattus
Setifer setosus
- Klein, J. M.; and Uilenberg, G., 1966 a
 all from Madagascar
- Pulex irritans*
Homo sapiens
- Kramptz, H. E., 1968 a
 eastern Uganda
- Pulex irritans*
 rodents
- Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
 Volga delta
- Pulex irritans*
 allergic skin reactions, humans
- March, C. H.; and Fisher, A. A., 1967 a, fig. 6
- Pulex irritans* prevalence
 Martti, M.; and Tiittanen, K., 1970 a
 Finland
- Pulex irritans* Linne dogs
 Pennington, N. E.; and Phelps, C. A., 1969 a
 Okinawa
- Pulex irritans*
Dipodomys spectabilis
Sylvilagus audubonii
- Rael, C. D.; Forcum, D. L.; Wheeler, J. R.; and Miller, B. E., 1969 a
 all from Red Bluff Ranch, New Mexico
- Pulex irritans* control, vector of plague
 Shiranovich, P. I., 1963 a
- Pulex irritans* SG 67
 Tarshis, I. B., 1967 a
- Pulex irritans* L.
Putorius eversmanni
- Taskaeva, E. Z.; and Khamar, M., 1962 c
 Romanian People's Republic
- Pulex irritans* vector, *Dipylidium caninum*
 Undiano, C.; Astrada, O.; Reyes, E. E.; and Rocca, J. A., 1967 a
- Pulex irritans* L.
 [Homo sapiens]
 [Canis lupus]
 [C. familiaris]
- Zakovich, F. A., 1969 a
 all from Byelorussia
- Pulex irritans* review
 Zenginov, K., 1970 a, fig. 1B, V
- Pulex orientalis* n. sp. dog (face)
 Kishida, K., 1939 e, 1, 5-9, 10, 14-18, pl. I, figs. 1-8
- Pulex simulans*
Mephitis mephitis
- Adams, W. H.; Emmons, R. W.; and Brooks, J. E., 1970 a
 Orange County, California
- Pulex simulans*
 possible vector of psittacosis-lymphogranuloma venereum (PL) agents
 Eddie, B.; Radovsky, F. J.; Stiller, D.; and Kumada, N., 1969 a
 California
- Pulex simulans*
Vulpes velox
- Kilgore, D. L. (jr.), 1969 a
 Oklahoma Panhandle
- Pulicidae*
Pulicoidea, key
 Holland, G. P., 1969 a, 6, 7-8
- Pulicidae*
 key to genera, 3rd instar larvae
 Kir'jakova, A. N., 1968 c
- Pulicidae*
 key
Pulicinae; *Delopsyllinae* n. subf.
 Kishida, K., 1939 e, 4, 13
 key to genera, includes: *Actenopsylla*; *Pulex*; *Parapulex*; *Procaviopsylla*; *Synosternus*; *Xenopsylla*; *Rooseveltiella*; *Coptopsylla*
- Pulicoidea*
 key
 Holland, G. P., 1969 a, 6, 7
- Pyemotes* sp.
Sorex araneus
- Edler, A., 1969 a
 Sweden

- Pyemotes* sp.
tagging with aerosol
paint for counting Moser, J. C.; and Roton, L.M.,
1970 a, fig. 1
- Pyemotidae* Oudemans, 1937 Lange, A. B., 1958 a, 224
(=Pediculoididae Berlese, 1907)
key
- Pygiopsylla* Rothschild Holland, G. P., 1969 a, 6,
22-23
key to New Guinean species
- Pygiopsylla archboldi* Holland, G. P., 1969 a, 3, 5,
new species 23, 26-27, 72, figs. 46, 49,
key 53
Satanellus albopunctatus Mt. Dayman, New Guinea
- Pygiopsylla laciniosus* Holland, G. P., 1969 a, 24
Rothschild, 1908
as syn. of *Pygiopsylla* l. *laciniosa* Rothschild
- Pygiopsylla laciniosa* bis-
marckensis new subspecies Holland, G. P., 1969 a, 3, 5,
key 23, 26, 72, 74, 75, figs. 42,
Anisomys imitator 52, 56
Pengagl Creek, New Guinea
Peroryctes sp. Pengagl Creek, Kegelsugl,
New Guinea
- Parahydromys* sp. Pengagl Creek, New Guinea
Melomys sp. (nest) Lake Aiunde, New Guinea
Rattus sp. (nest) Kegelsugl, New Guinea
- Pygiopsylla laciniosa* la-
ciniosa Rothschild Holland, G. P., 1969 a, 23,
key 24-26, 72, 73, 74, figs. 39-41,
43-45, 51, 55, 62
Syn.: *Pygiopsylla laciniosus* Rothschild, 1908
Rattus exilans Aiyura and Biie Creek,
New Guinea
- R.* sp. Aiyura and Kainantu, New
Guinea
- Isodon* [?] short-tailed
bandicoot Aiyura, New Guinea
- Peroryctes* sp. Purosa, New Guinea
- Pygiopsylla mordax* Holland, G. P., 1969 a, 50
Rothschild, 1908
as syn. of *Metastivalius mordax* (Rothschild) new comb.
- Pygiopsylla novaeguineae* Holland, G. P., 1969 a, 37
(Rothschild) Jordan and
Rothschild, 1911
as syn. of *Parastivalius novaeguineae* (Rothschild)
new comb.
- Pygiopsylla smitiana* Holland, G. P., 1969 a, 3, 5,
new species 23, 27, 72, figs. 47, 48, 50,
key 54
Peroryctes raffrayanus all from Mt. Ulur, New
P. sp. Guinea
Satanellus albopunctatus
- Pygiopsylla spinata* Holland, G. P., 1969 a, 3, 5,
new species 23-24, 72, 74, figs. 36-38, 61
key all from Mt. Dayman, New
Satanellus albopunctatus Guinea
Anisomys imitator
- Pygiopsylla traubi* new Holland, G. P., 1969 a, 3, 5,
species 23, 27-28, 72, figs. 57-60
key Mt. Wilhelm, New Guinea
Peroryctes sp.
- Pygiopsyllidae* Holland, G. P., 1969 a, 6, 13-
Ceratophylloidea, key 14
- Pygmephorus* sp. Boddicker, M. L., 1968 a
Mustela nigripes (skin) South Dakota
- Pygmephorus* spp. Ono, Z., 1962 b
Maruyama district, Sapporo,
Hokkaido

- Quadriceps* Clay & Meinertzh. key
Quadriceps s. l. group key to genera
Quadriceps von Phegornis mitchellii (Fraser), Timmermann, 1955
 as syn. of *Quadriceps assimilis macrocephalus* (Waterston)
Quadriceps acuticeps Hopkins & Clay, 1952
 as syn. of *Oedionemiceps acuticeps* (Carriker)
Quadriceps aethereus, Eichler, 1946
 as syn. of *Mjoberginirmus aethereus* (Giebel)
Quadriceps alpha, Hopkins & Clay, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *normifer alpha* (Kellogg)
Quadriceps altoasiaticum, Hopkins & Clay, 1955
 as syn. of *Peripetasma altoasiaticum* Timmermann
Quadriceps anagrapsus, Timmermann, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus anagrapsus* (Nitzsch)
Quadriceps anchoratus (Nitzsch)
incertae sedis
 Syn.: *Nirmus anchoratus* Nitzsch, 1866
Quadriceps annosus Timmermann, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *?nychthemerus annosus* (Timmermann)
Quadriceps annulatus, Hopkins & Clay, 1952
 as syn. of *Oedionemiceps annulatus* (Denny)
Quadriceps antarcticus, Hopkins & Clay, 1953
 as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus antarcticus* (Timmermann)
Quadriceps antennatus, Hopkins & Clay, 1952
 as syn. of *Nirmoides brunneus* (Nitzsch)
Quadriceps assimilis (Piaget)
 Syns.: *Nirmus assimilis* Piaget, 1890
Quadriceps assimilis macrocephalus (Waterston)
 711
 Syns.: *Nirmus macrocephalus* Waterston, 1914; *Quadriceps macrocephalus*, Eichler, 1946; *Q. von Phegornis mitchellii* (Fraser), Timmermann, 1955
Quadriceps atrimarginatus, Hopkins & Clay, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *o. ornatus* (Grube)
Quadriceps auratus, Hopkins & Clay, 1952
 as syn. of *Haematophagus auratus* (Haan)
Quadriceps baliola, Hopkins & Clay, 1953
 as syn. of *Koeniginirmus* (*Laminonirmus*) *baliolus* (Blagovescenskij)
Quadriceps bicuspis (Nitzsch)
 Syn.: *Nirmus bicuspis* Nitzsch, 1874
Quadriceps birostris *Sterna fuscata*
 Nelson, B. C., 1969 a
 Norfolk Island
Quadriceps birostris, Hopkins & Clay, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus birostris* (Giebel)
Quadriceps biserialatus, Hopkins & Clay, 1952
 as syn. of *Rhombiceps testudinarius* (Children)
Quadriceps boophilus (Kellogg) Hopkins & Clay, 1952
 as syn. of *Chadriceps hiaticulae boophilus* (Kellogg) [n. comb.]
Quadriceps brunneus, Hopkins & Clay, 1952
 as syn. of *Nirmoides brunneus* (Nitzsch)
Quadriceps bryki, Hopkins & Clay, 1953
 as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus bryki* (Timmermann)
Quadriceps burhinoides Carriker, 1949
 as syn. of *Oedionemiceps burhinoides* (Carriker)
Quadriceps calendae, Hopkins & Clay, 1953
 as syn. of *Koeniginirmus* (*Laminonirmus*) *baliolus* (Blagovescenskij)
Quadriceps carrikeri Hopkins & Timmermann, 1954
Quadriceps caspius, Hopkins & Clay, 1952
 as syn. of *Koeniginirmus* (*Laminonirmus*) *caspius caspius* (Giebel)
Quadriceps caspius baliola, Fedorenko & Sabinevskij, 1963
 as syn. of *Koeniginirmus* (*Laminonirmus*) *baliolus* (Blagovescenskij)
Quadriceps charadrii (Linn., 1758)
 Squatarola squatarola
 Bryco, E. R., 1966 b
 ile Europa, Madagascar
Quadriceps charadrii (Linnaeus) Clay & Hopkins, 1950
 as syn. of *Quadriceps o. charadrii* (Linnaeus)
Quadriceps charadrii cha- radrii (Linnaeus)
 712
 Syns.: *Pediculus charadrii* Linnaeus, 1758; *Quadriceps charadrii*, Clay & Hopkins, 1950

- Quadriceps charadrii* Zlotorzycka, J., 1967 a, 712,
hospes (Nitzsch) pls. 1-3, photo 1
Syns.: *Nirmus vanelli* Denny, 1842 (nec Schrank, 1803);
N. hospes Geibel, 1874; *Quadriceps vanelli*, Clay &
Meinertzhagen, 1939; *Degeeriella hospes*, Séguy, 1944;
D. vanelli, Séguy, 1944; *Quadriceps hospes*, Eichler, 1946
- Quadriceps charadrii punctifer* Hopkins Zlotorzycka, J., 1967 a, 712-
713
Syns.: *Nirmus punctatus* Geibel, 1874 (nec Burmeister,
1838); N. punctulatus Geibel, 1874 (nec Geibel, 1866);
Degeeriella punctulata, Séguy, 1944; *Quadriceps punctifer*
Hopkins, 1949; Q. punctatus, Hopkins & Clay, 1952
- Quadriceps chorleyi* Zlotorzycka, J., 1967 a, 716
Hopkins & Clay, 1955
as syn. of *Quadriceps hoplopteri chorleyi* Timmermann
- Quadriceps clayae* Zlotorzycka, J., 1967 a, 749
Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (K.) *felix clayae* (Timmermann)
- Quadriceps clypeatus*, Zlotorzycka, J., 1967 a, 724
Hopkins & Clay, 1952
as syn. of *Quadriceps similis* (Geibel)
- Quadriceps coenocoryphae* Zlotorzycka, J., 1967 a, 713
Timmermann, 1955
- Quadriceps conformis* Emerson, K. C.; and Petersen,
(Blagovestchensky, 1940) B., 1968 a
Heteroscelus incanus Mussau (Bismarck Islands)
- Quadriceps conformis* Zlotorzycka, J., 1967 a, 713,
(Blagovestchenskiij) pl. 4, photo 4
Syns.: *Degeeriella furva* (Nitzsch) Fresca, 1925 (nec
Burmeister, 1838); D. conformis Blagovestchenskiij, 1948
- Quadriceps crassipes* Zlotorzycka, J., 1967 a, 715
Hopkins & Clay, 1952
as syn. of *Quadriceps fissus* (Burmeister)
- Quadriceps cucullatus* Zlotorzycka, J., 1967 a, 713
Timmermann, 1955
- Quadriceps cursorius*, Zlotorzycka, J., 1967 a, 742
Hopkins & Clay, 1952
as syn. of *Glareolites lotus* (Nitzsch)
- Quadriceps dasi* Tandan Zlotorzycka, J., 1967 a, 713
- Quadriceps decipiens*, Zlotorzycka, J., 1967 a, 735
Hopkins & Clay, 1952
as syn. of *Cistellatrix decipiens* (Nitzsch)
- Quadriceps dilatatus*, Zlotorzycka, J., 1967 a, 735
Hopkins & Clay, 1952
as syn. of *Cistellatrix decipiens* (Nitzsch)
- Quadriceps dissimilis*, Zlotorzycka, J., 1967 a, 724
Hopkins & Clay, 1952
as syn. of *Quadriceps similis* (Geibel)
- Quadriceps dominella* Zlotorzycka, J., 1967 a, 714
Timmermann
- Quadriceps eggelingi* Zlotorzycka, J., 1967 a, 714
Timmermann
- Quadriceps ellipticus* Hafez, M.; and Madbouly, M.
key H., 1969 b, 116, 146-148
Glareola pratincola Wadi El-Natroun, Western
Desert Governorate, Egypt
- Quadriceps elongatus*, Zlotorzycka, J., 1967 a, 744
Hopkins & Clay, 1952
as syn. of *Saidatiella elongata* (Piaget)
- Quadriceps ernstmayri* Zlotorzycka, J., 1967 a, 757
Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *ernstmayri*
(Timmermann)
- Quadriceps eugrammicus*, Zlotorzycka, J., 1967 a, 758
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (Laminonirmus) e. *eugrammicus*
(Burmeister)
- Quadriceps eugrammicus* Zlotorzycka, J., 1967 a, 757
bryki, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *eugrammicus*
bryki (Timmermann)
- Quadriceps eugrammicus* Zlotorzycka, J., 1967 a, 758
eugrammicus, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) e. *eugrammicus*
(Burmeister)
- Quadriceps eugrammicus* Zlotorzycka, J., 1967 a, 758
lineatus, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *eugrammicus*
lineatus (Piaget)
- Quadriceps euprepes*, Zlotorzycka, J., 1967 a, 725
Hopkins & Clay, 1952
as syn. of *Quadriceps strepsilaris* (Denny)
- Quadriceps falcigerus* Zlotorzycka, J., 1967 a, 714
(Peters)
- Quadriceps felix*, Zlotorzycka, J., 1967 a, 750
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (K.) *felix felix* (Geibel)
- Quadriceps fissus* Zlotorzycka, J., 1967 a, 714,
(Burmeister) pl. 3, photo 2
Syns.: *Nirmus fissus* Burmeister, 1838; N. *hiaticulae*
Denny, 1842 (nec O. Fabricius, 1780); N. *crassipes*
Denny, 1852; N. *opacus* Kellogg & Chapman, 1899; *Quadriceps*
fissus fissus Eichler, 1946; Q. *fissus opacus*
Eichler, 1946; *Degeeriella fissa* Blagovestchenskiij, 1948;
Quadriceps crassipes Hopkins & Clay, 1952; Q. *hiaticulae*
Hopkins & Clay; Q. *opacus* Hopkins & Clay, 1952
- Quadriceps fissus fissus*, Zlotorzycka, J., 1967 a, 714
Eichler, 1946
as syn. of *Quadriceps fissus* (Burmeister)
- Quadriceps fissus opacus* Zlotorzycka, J., 1967 a, 714
Eichler, 1946
as syn. of *Quadriceps fissus* (Burmeister)
- Quadriceps fulvoguttatus*, Zlotorzycka, J., 1967 a, 738
Hopkins & Clay, 1952
as syn. of *Timmermanniceps phalaropi* (Denny)
- Quadriceps furvus* Zlotorzycka, J., 1967 a, 715,
(Burmeister) pl. 1, photo 2; pl. 4, photo
Syns.: *Nirmus furvus* Bur- 1; pl. 5, photo 2
meister, 1838

- Quadriceps fuscaminulatus*, Zlotorzzycka, J., 1967 a, 764
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus fuscaminulatus* (Enderlein)
- Quadriceps fuscus*, Zlotorzzycka, J., 1967 a, 741
(Nitzsch) Hopkins & Clay, 1952
as syn. of ?*Glareolites alexandrinus* (Giebel)
- Quadriceps geminus*, Zlotorzzycka, J., 1967 a, 716
Timmermann, 1957
- Quadriceps giebels*, Zlotorzzycka, J., 1967 a, 762
Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus giebels* Eichler
- Quadriceps gloriosus*, Zlotorzzycka, J., 1967 a, 762
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus birostris* (Giebel)
- Quadriceps grillarius*, Zlotorzzycka, J., 1967 a, 716
Hopkins & Clay, 1955
as syn. of *Quadriceps hoplopteri grillarius* Timmermann
- Quadriceps griseus*, Zlotorzzycka, J., 1967 a, 756
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *c. caspius* (Giebel)
- Quadriceps guimaraesi*, Zlotorzzycka, J., 1967 a, 716
Hopkins & Clay, 1955
as syn. of *Quadriceps hoplopteri guimaraesi* Timmermann.
- Quadriceps haematopi*, Zlotorzzycka, J., 1967 a, 748
Eichler, 1946
as syn. of *Haemaphysalis auratus* (Haan)
- Quadriceps hancocki*, Zlotorzzycka, J., 1967 a, 716
Timmermann
- Quadriceps haseli*, Zlotorzzycka, J., 1967 a, 716
Timmermann
- Quadriceps hawaiiensis*, Zlotorzzycka, J., 1967 a, 720
Hopkins & Clay, 1952
as syn. of *Quadriceps orarius* (Kellogg)
- Quadriceps hemichrous*, Zlotorzzycka, J., 1967 a, 734
Hopkins & Clay, 1952
as syn. of *Himantophagus hemichrous* (Nitzsch) [n. comb.]
- Quadriceps hiaticulae*, Hafez, M.; and Madbouly, M.
key H., 1969 b, 116, 148-149
Egypt
- Quadriceps hiaticulae*, Zlotorzzycka, J., 1967 a, 715
Hopkins & Clay 1952
as syn. of *Quadriceps fissus* (Burmeister)
- Quadriceps hiaticulae boeophilus* (Kellogg)
Timmermann, 1953
as syn. of *Quadriceps hiaticulae boeophilus* (Kellogg) [n. comb.]
- Quadriceps hopkinsi*, Nelson, B. C., 1969 a
Procelsterna cerulea albivitta Norfolk Island
- Quadriceps hopkinsi*, Zlotorzzycka, J., 1967 a, 730
Timmermann, 1952
as syn. of *Anousceps hopkinsi* (Timmermann) [n. comb.]
- Quadriceps hoplopteri*, Hafez, M.; and Madbouly, M.
key H., 1969 a, 56, 98-99, figs.
Hoplopterus spinosus 96-100
Faiyum and Abu-Rawash, Giza
Egypt
- Quadriceps hoplopteri*, Zlotorzzycka, J., 1967 a, 716
(Mjöberg)
- Quadriceps hoplopteri*, Zlotorzzycka, J., 1967 a, 717
Eichler, 1946
as syn. of *Quadriceps hoplopteri hoplopteri* (Mjöberg)
- Quadriceps hoplopteri*, Zlotorzzycka, J., 1967 a, 716
chorleyi Timmermann
Syn.: *Quadriceps chorleyi* Hopkins & Clay, 1955
- Quadriceps hoplopteri*, Zlotorzzycka, J., 1967 a, 716
grallarius Timmermann
Syn.: *Quadriceps grillarius* Hopkins & Clay, 1955
- Quadriceps hoplopteri guimaraesi*, Zlotorzzycka, J., 1967 a, 716
Timmermann
Syn.: *Quadriceps guimaraesi* Hopkins & Clay, 1955
- Quadriceps hoplopteri*, Zlotorzzycka, J., 1967 a, 717
hoplopteri (Mjöberg)
Syn.: *Nirmus hoplopteri* Mjöberg, 1910; *Quadriceps hoplopteri* Eichler, 1946
- Quadriceps hoplopteri inca*, Zlotorzzycka, J., 1967 a, 717
Timmermann
Syn.: *Quadriceps inca* Hopkins & Clay, 1955
- Quadriceps hoplopteri kilimandjarensis* (Kellogg)
Zlotorzzycka, J., 1967 a, 717
Syn.: *Nirmus kilimandjarensis* Kellogg, 1919; *Quadriceps kilimandjarensis* Hopkins & Clay, 1952
- Quadriceps hospes*, Zlotorzzycka, J., 1967 a, 712
Eichler, 1946
as syn. of *Quadriceps charadrii hospes* (Nitzsch)
- Quadriceps houri*, Zlotorzzycka, J., 1967 a, 758
Hopkins, 1949
as syn. of *Koeniginirmus* (*Laminonirmus*) *houri* (Hopkins)
- Quadriceps impar* Hopkins & Timmermann, Zlotorzzycka, J., 1967 a, 717
- Quadriceps inca* Hopkins & Clay, 1955
Zlotorzzycka, J., 1967 a, 717
as syn. of *Quadriceps hoplopteri inca* Timmermann
- Quadriceps infectus*, Zlotorzzycka, J., 1967 a, 738
Hopkins & Clay, 1952
as syn. of *Timmermanniceps phalaropi* (Denny)
- Quadriceps insignis*, Zlotorzzycka, J., 1967 a, 759
insignis Timmermann, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *insignis* (Timmermann)
- Quadriceps insignis calendae*, Zlotorzzycka, J., 1967 a, 756
Timmermann, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *baliculus* (Blagovešćenskij)

- Quadriceps interruptus*, Zlotorzzycka, J., 1967 a, 724
Hopkins & Clay, 1952
as syn. of *Quadriceps similis* (Giebel)
- Quadriceps jugifer*, Zlotorzzycka, J., 1967 a, 758
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus*
lineatus (Piaget)
- Quadriceps junceus* Hafez, M.; and Madbouly, M.
key H., 1969 b, 116, 149
Vanellus vanellus Abu-Rawash, Giza and
Qarun Lake, Egypt
- Quadriceps junceus* Zlotorzzycka, J., 1967 a, 717-
(Scopoli) 718, pl. 1, photo 4; pl. 5,
photo 1
Syns.: *Pediculus junceus*
Scopoli, 1863; *P. vanelli* Schrank, 1803; *Nirmus junceus*,
Denny, 1842; *Degeeriella juncea* Blagovešenskij, 1940;
Quadriceps vanelli Hopkins & Clay, 1952
- Quadriceps kekra* Zlotorzzycka, J., 1967 a, 767
Ansari, 1947
as syn. of *Koeniginirmus kekra* (Ansari)
- Quadriceps kelloggi*, Zlotorzzycka, J., 1967 a, 750
Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (K.) *felix felix* (Giebel)
- Quadriceps kilimandjarensis* Zlotorzzycka, J., 1967 a, 717
Hopkins & Clay, 1952
as syn. of *Quadriceps hoplopteri kilimandjarensis*
(Kellogg)
- Quadriceps klatti*, Zlotorzzycka, J., 1967 a, 745
Timmermann, 1954
as syn. of *Mjoberginirmus klatti* (Timmermann)
- Quadriceps kosswigi* Zlotorzzycka, J., 1967 a, 718
Timmermann
- Quadriceps kuscheli* Zlotorzzycka, J., 1967 a, 718
Timmermann
- Quadriceps lahorensis* Zlotorzzycka, J., 1967 a, 726
Ansari
incertae sedis
- Quadriceps legatus* Zlotorzzycka, J., 1967 a, 762
Timmermann, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus*
legatus (Timmermann)
- Quadriceps lepidus*, Zlotorzzycka, J., 1967 a, 768
Hopkins & Clay, 1952
as syn. of *Koeniginirmus lepidus* (Kellogg & Kuwana)
- Quadriceps lineatus*, Zlotorzzycka, J., 1967 a, 758
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *eugrammicus*
lineatus (Piaget)
- Quadriceps lineolatus*, Zlotorzzycka, J., 1967 a, 759
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *lineolatus*
(Nitzsch)
- Quadriceps lingulatus*, Zlotorzzycka, J., 1967 a, 750
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (K.) *l. lingulatus* (Waterston)
- Quadriceps longicollis*, Zlotorzzycka, J., 1967 a, 766
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *sellatus longi-*
collis (Rudow)
- Quadriceps lotus* Hafez, M.; and Madbouly, M.
key H., 1969 a, 55, 95-98, figs.
91-95
Cursorius c. cursor Mersa Matruh, Western
Desert Governorate
- Quadriceps lotus*, Zlotorzzycka, J., 1967 a, 742
Hopkins & Clay, 1952
as syn. of *Glarecolites lotus* (Nitzsch)
- Quadriceps macrocephalus* Hafez, M.; and Madbouly, M.
key H., 1969 b, 116, 150
- Quadriceps macrocephalus*, Zlotorzzycka, J., 1967 a, 710
Eichler, 1946
as syn. of *Quadriceps assimilis macrocephalus* (Waterston)
- Quadriceps major* Zlotorzzycka, J., 1967 a, 726
(Kellogg)
incertae sedis
Syn.: *Nirmus fissus* var. *major* Kellogg, 1899
- Quadriceps maritimus* (Kel- Clifford, C.M.; Yunker, C.E.;
logg and Chapman, 1899) B. C., 1967 a
Ptychoramphus aleutica J. E., 1970 a
Oregon
- Quadriceps maritimus* Marshall, A. G.; and Nelson,
(Kellogg and Chapman 1899) B. C., 1967 a
Ptychoramphus aleutica Farallon Island
- Quadriceps maritimus*, Zlotorzzycka, J., 1967 a, 745
Hopkins & Clay, 1952
as syn. of *Mjoberginirmus maritimus* (Kellogg & Chapman)
- Quadriceps meinertzhageni* Zlotorzzycka, J., 1967 a, 743
Timmermann, 1952
as syn. of *Carrikericeps meinertzhageni* (Timmermann)
- Quadriceps mesomelas*, Zlotorzzycka, J., 1967 a, 762
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *n. nychthemerus*
(Burmeister)
- Quadriceps mexicanus* Zlotorzzycka, J., 1967 a, 732
Carriker, 1944
as syn. of *Proneptis semifissa mexicana* (Carriker)
- Quadriceps mutschekiep-* Zlotorzzycka, J., 1967 a, 735
chen Eichler, 1954
as syn. of *Cistellatrix andinus* (Carriker)
- Quadriceps naumanni* Zlotorzzycka, J., 1967 a, 727
(Giebel)
incertae sedis
Syn.: *Nirmus naumanni* Giebel, 1874
- Quadriceps niethammeri* Zlotorzzycka, J., 1967 a, 759
Timmermann, 1956
as syn. of *Koeniginirmus* (*Laminonirmus*) *niethammeri*
(Timmermann)
- Quadriceps nigrolimbatus* Zlotorzzycka, J., 1967 a, 718
(Mjöberg)
Syn.: *Nirmus nigrolimbatus* Hopkins & Clay, 1952
- Quadriceps normifer*, Zlotorzzycka, J., 1967 a, 760
Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *n. normifer*
(Grube)
- Quadriceps normifer par-* Zlotorzzycka, J., 1967 a, 760
vopallidus, Emerson, 1964
as syn. of *Koeniginirmus* (*Laminonirmus*) *normifer*
parvopallidus Eichler

- Quadriceps normifer stellae* Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *normifer stellae* Timmermann
- Quadriceps novaeseelandiae* Timmermann
- Quadriceps nychthemerus*, Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *n. nychthemerus* (Burmeister)
- Quadriceps nychthemerus* (sic) pagasti Eichler, in MS, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *nychthemerus anagrapsus* (Nitzsch)
- Quadriceps obliquus* (Mjüberg, 1910)
Uria aalge
- Quadriceps obliquus* Mjoberg
guillemot chick
- Quadriceps obliquus* (Mjüberg, 1910)
Uria aalge
- Quadriceps obliquus*, Hopkins & Clay, 1952
as syn. of *Mjoberginirmus obliquus* (Mjüberg)
- Quadriceps obscurus* (Burmeister)
Syn.: *Nirmus obscurus* Burmeister, 1838
- ?*Quadriceps obtusus* (Kellogg & Kuwana)
incertae sedis
Syn.: *Nirmus obtusus* Kellogg & Kuwana, 1902
- Quadriceps ochropi* (Denny)
Syns.: *Nirmus ochropi* Denny, 1842; *Degeeriella ochropi* Harrison, 1913
- Quadriceps ochropygos*, Hopkins & Clay, 1952
as syn. of *Haematophagus auratus* (Haan)
- Quadriceps opacus* Hopkins & Clay, 1952
as syn. of *Quadriceps fissus* (Burmeister)
- Quadriceps opisthotomus*, Hopkins & Clay, 1952
as syn. of *Himantophagus hemichrous* (Nitzsch) [n. comb.]
- Quadriceps orarius* (Kellogg)
Syns.: *Nirmus orarius* Kellogg, 1896; *N. hawaiiensis* Kellogg & Chapman, 1902; *Quadriceps orarius orarius* Eichler, 1946; *Q. orarius hawaiiensis* Eichler, 1946; *Q. hawaiiensis* Hopkins & Clay, 1952; *Degeeriella oraria* Blagovešenskij, 1958
- Quadriceps orarius hawaiiensis* Eichler, 1946
as syn. of *Quadriceps orarius* (Kellogg)
- Quadriceps orarius orarius*, Eichler, 1946
as syn. of *Quadriceps orarius* (Kellogg)
- Quadriceps ornatus antarcticus* Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *ornatus antarcticus* (Timmermann)
- Quadriceps ornatus fuscolaminulatus*, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *ornatus fuscolaminulatus* (Enderlein)
- Quadriceps ornatus ornatus*, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *o. ornatus* (Grube)
- Quadriceps ornatus paulschulzei*, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *paulschulzei* Timmermann, 1949
- Quadriceps ornatus striolatus*, Timmermann, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *ornatus striolatus* (Nitzsch)
- Quadriceps pacificus* (Kellogg & Chapman, 1899)
Cephus columba
- Quadriceps pacificus*, Hopkins & Clay, 1952
as syn. of *Mjoberginirmus pacificus* (Kellogg & Kuwana)
- Quadriceps pagasti*, Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (Laminonirmus) *nychthemerus anagrapsus* (Nitzsch)
- Quadriceps pallasi*, Hopkins & Clay, 1955
as syn. of *Quadriceps ptyadis pallasi* Timmermann
- Quadriceps pallidus*, Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (K.) *punctatus pallidus* (Timmermann)
- Quadriceps paludicola* (Kellogg & Kuwana)
incertae sedis
Syn.: *Nirmus paludicola* Kellogg & Kuwana, 1902
- Quadriceps parallelus* (Osborn) Hopkins & Clay, 1952
as syn. of *Chadriceps hiaticulae boophilus* (Kellogg) [n. comb.]
- Quadriceps parvopallidus*, Hopkins & Clay, 1953
as syn. of *Koeniginirmus* (Laminonirmus) *normifer parvopallidus* Eichler
- Quadriceps paulschulzei*, Hopkins & Clay, 1952
as syn. of *Koeniginirmus* (Laminonirmus) *paulschulzei* Timmermann, 1949
- Quadriceps perinsignis* (Blagovešenskij)

- Quadriceps phaeonotus* (Nitzsch, 1866) Shumilo, R. P.; and Beket, I. V., 1966 a
Chlidonias nigra Moldavia
- Quadriceps phaeonotus*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 763
 as syn. of *Koeniginirmus* (*Laminonirmus*) *nychthemerus* phaeonotus (Nitzsch)
- Quadriceps phalaropi*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 738
 as syn. of *Timmermanniceps* phalaropi (Denny)
- Quadriceps pictus*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 768
 as syn. of *Koeniginirmus* (*Laminonirmus*) pictus (Mjöberg)
- Quadriceps pileus*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 737
 as syn. of *Rhombiceps recurvirostrae* (Linnaeus)
- Quadriceps praestans*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 766
 as syn. of *Koeniginirmus* (*Laminonirmus*) sellatus praestans (Kellogg)
- Quadriceps princeps* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 742
 as syn. of ?*Glareolites princeps* (Timmermann)
- Quadriceps ptyadis*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 721
 as syn. of *Quadriceps ptyadis ptyadis* (Séguy)
- Quadriceps ptyadis pallasi* Timmermann Zlotorzzycka, J., 1967 a, 720
 Syn.: *Quadriceps pallasi*, Hopkins & Clay, 1955
- Quadriceps ptyadis ptyadis* (Séguy) Zlotorzzycka, J., 1967 a, 721
 Syns.: *Degeeriella ptyadis*, Séguy, 1949; *Quadriceps ptyadis*, Hopkins & Clay, 1952
- Quadriceps punctatus*, (Burmeister) Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 753
 as syn. of *Koeniginirmus* (K.) p. punctatus (Burmeister)
- Quadriceps punctatus*, (Giebel) Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 713
 as syn. of *Quadriceps charadrii punctifer* Hopkins
- Quadriceps punctatus clayi* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 749
 as syn. of *Koeniginirmus* (K.) felix clayae (Timmermann)
- Quadriceps punctatus felix*, Timmermann, 1952 Zlotorzzycka, J., 1967 a, 750
 as syn. of *Koeniginirmus* (K.) felix felix (Giebel)
- Quadriceps punctatus lingulatus*, Timmermann, 1952 Zlotorzzycka, J., 1967 a, 750
 as syn. of *Koeniginirmus* (K.) l. lingulatus (Waterston)
- Quadriceps punctatus pallidus* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 753
 as syn. of *Koeniginirmus* (K.) punctatus pallidus (Timmermann)
- Quadriceps punctatus regressus* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 754
 as syn. of *Koeniginirmus* (K.) punctatus regressus (Timmermann)
- Quadriceps punctatus sublingulatus* Timmermann, 1952 Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
Larus philadelphia coastal Oregon, all from
L. occidentalis
- Quadriceps punctatus sublingulatus* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 750
 as syn. of *Koeniginirmus* (K.) lingulatus sublingulatus (Timmermann)
- Quadriceps punctatus ventosus* Timmermann, 1952 Zlotorzzycka, J., 1967 a, 750
 as syn. of *Koeniginirmus* (K.) felix ventosus (Timmermann)
- Quadriceps punctifer* Hopkins, 1949 Zlotorzzycka, J., 1967 a, 712
 as syn. of *Quadriceps charadrii punctifer* Hopkins
- Quadriceps punctulatus*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 753
 as syn. of *Koeniginirmus* (K.) p. punctatus (Burmeister)
- Quadriceps punensis* Carriker, 1949 Zlotorzzycka, J., 1967 a, 743
 as syn. of *Carrikericeps punensis* (Carriker)
- Quadriceps quadrisetaceus* (Piaget) Zlotorzzycka, J., 1967 a, 721
 Syn.: *Nirmus quadrisetaceus* Piaget, 1880
- Quadriceps ravus*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 721
 as syn. of *Quadriceps ravus ravus* (Kellogg)
- Quadriceps ravus ravus* (Kellogg) Zlotorzzycka, J., 1967 a, 721
 Syns.: *Nirmus furvus* var. *ravus* Kellogg, 1899; *Degeeriella rava*, Harrison, 1916; *Quadriceps ravus*, Hopkins & Clay, 1952
- Quadriceps ravus subfuscus* (Blagoveščenskij) Zlotorzzycka, J., 1967 a, 721-722, pl. 3, photo 3
 Syns.: *Degeeriella subfusca* Blagoveščenskij, 1948; *Quadriceps subfuscus* (Blagoveščenskij) Hopkins & Clay, 1952
- Quadriceps recurvirostrae*, Clay & Hopkins, 1950 Zlotorzzycka, J., 1967 a, 737
 as syn. of *Rhombiceps recurvirostrae* (Linnaeus)
- Quadriceps regressus*, Hopkins & Clay, 1953 Zlotorzzycka, J., 1967 a, 754
 as syn. of *Koeniginirmus* (K.) punctatus regressus (Timmermann)
- Quadriceps renschi* Timmermann Zlotorzzycka, J., 1967 a, 722
- Quadriceps retractus* nov. spec. Zlotorzzycka, J., 1967 a, 710, 722-723, 769, 780, pl. 2, photo 4; pl. 5, photo 4
Charadrius alexandrinus Bulgaria
- Quadriceps ridgwayi* (Kell.) Eichler, 1946 Zlotorzzycka, J., 1967 a, 748
 as syn. of *Haematophagus auratus* (Haan)
- Quadriceps sacer* (Giebel) Zlotorzzycka, J., 1967 a, 727-730
 incertae sedis
 Syn.: *Nirmus sacer* Giebel, 1866
- Quadriceps schuezi*, Hopkins & Clay, 1952 Zlotorzzycka, J., 1967 a, 754
 as syn. of *Koeniginirmus* (K.) punctatus schuezi Eichler

- Quadriceps schusteri* Zlotorzyska, J., 1967 a, 742
Timmermann, 1952
as syn. of ?*Glareolites schusteri* (Timmermann)
- Quadriceps sellatus* (Burm. 1838) Shumilo, R. P.; and Beket, I. V., 1966 a
Sterna hirundo Moldavia
- Quadriceps sellatus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 767
as syn. of *Koeniginirmus* (*Laminonirmus*) s. *sellatus* (Burmeister)
- Quadriceps sellatus* Zlotorzyska, J., 1967 a, 758
hourii, Timmermann, 1952
as syn. of *Koeniginirmus* (*Laminonirmus*) *hourii* (Hopkins)
- Quadriceps selliger*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 767
as syn. of *Koeniginirmus* (*Laminonirmus*) s. *sellatus* (Burmeister)
- Quadriceps semifissus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 733
as syn. of *Proneptis* s. *semifissa* (Nitzsch)
- Quadriceps semifissa* Zlotorzyska, J., 1967 a, 732
mexicanus, Carriker & Diaz-Ungria, 1958
as syn. of *Proneptis semifissa mexicana* (Carriker)
- Quadriceps semipalmatus* Zlotorzyska, J., 1967 a, 723
Timmermann
- Quadriceps senegalensis* Zlotorzyska, J., 1967 a, 723
Timmermann
- Quadriceps separatus* Zlotorzyska, J., 1967 a, 731
(Kellogg & Kuwana) Eichler, 1946
as syn. of *Anousceps separatus* (Kellogg & Kuwana)
[n. comb.]
- Quadriceps signatus* Zlotorzyska, J., 1967 a, 733
(Piaget) Hopkins & Clay, 1952
as syn. of *Proneptis signata* (Piaget)
- Quadriceps similis* Zlotorzyska, J., 1967 a, 723-
(Giebel) 724, pl. 4, photo 3
Syns.: *Nirmus similis* Giebel, 1866; *N. interruptus*, Piaget, 1880; *N. clypeatus* Kellogg & Paine, 1914; *Degeeriella clypeata*, Harrison, 1916; *D. interrupta*, Harrison, 1916; *D. austini* Peters, 1931; *D. dissimilis* Blagoveščenskij, 1948; *Quadriceps clypeatus*, Hopkins & Clay, 1952; *Q. dissimilis*, Hopkins & Clay, 1952; *Q. interruptus*, Hopkins & Clay, 1952
- Quadriceps sinensis* Zlotorzyska, J., 1967 a, 724
Timmermann
- Quadriceps solitarius* Zlotorzyska, J., 1967 a, 724
Timmermann
- Quadriceps stellaepolaris*, Hopkins & Clay, 1953 Zlotorzyska, J., 1967 a, 760
as syn. of *Koeniginirmus* (*Laminonirmus*) *normifer stellaepolaris* (Timmermann)
- Quadriceps stellatus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 767
as syn. of *Koeniginirmus* (*Laminonirmus*) s. *sellatus* (Burmeister)
- Quadriceps stictochrous*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 739
as syn. of *Nirmoides brunneus* (Nitzsch)
- Quadriceps strepsilaris* (Denny) Glaassens, A. J. M., 1966 b
Arenaria interpres Rocky Bay (Mid-Cork), Ireland
- Quadriceps strepsilaris* Zlotorzyska, J., 1967 a, 724-
(Denny) 725, pl. 1, photo 3; pl. 2, photo 2; pl. 3, photo 4
Syns.: *Nirmus strepsilaris* Denny, 1842; *Degeeriella strepsilaris*, Séguy, 1944; *Quadriceps subcingulatus*, Hopkins & Clay, 1952; *Q. euprepes*, Hopkins & Clay, 1952
- Quadriceps striolatus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 765
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus striolatus* (Nitzsch)
- Quadriceps subcingulatus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 725
as syn. of *Quadriceps strepsilaris* (Denny)
- Quadriceps sublingulatus*, Hopkins & Clay, 1953 Zlotorzyska, J., 1967 a, 750
as syn. of *Koeniginirmus* (K.) *lingulatus sublingulatus* (Timmermann)
- Quadriceps testudinarius*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 738
as syn. of *Rhombiceps testudinarius* (Children)
- Quadriceps titicacae* Zlotorzyska, J., 1967 a, 725
Carriker
- Quadriceps titschacki* Zlotorzyska, J., 1967 a, 725
Timmermann
- Quadriceps triangulatus*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 760
as syn. of *Koeniginirmus* (*Laminonirmus*) n. *normifer* (Grube)
- Quadriceps umbrinus* Zlotorzyska, J., 1967 a, 725
(Nitzsch)
Syns.: *Nirmus umbrinus* Nitzsch, 1866; *Degeeriella umbrina*, Harrison, 1916
- Quadriceps urniger*, Hopkins & Clay, 1952 Zlotorzyska, J., 1967 a, 762
as syn. of *Koeniginirmus* (*Laminonirmus*) n. *nychthemerus* (Burmeister)
- Quadriceps vanelli* Zlotorzyska, J., 1967 a, 718
Hopkins & Clay, 1952
as syn. of *Quadriceps junceus* (Scopoli)
- Quadriceps vanelli*, Clay & Meinertzhagen, 1939 Zlotorzyska, J., 1967 a, 712
as syn. of *Quadriceps charadrii hospes* (Nitzsch)
- Quadriceps ventosus*, Hopkins & Clay, 1953 Zlotorzyska, J., 1967 a, 750
as syn. of *Koeniginirmus* (K.) *felix ventosus* (Timmermann)
- Quadriceps waterstoni* Zlotorzyska, J., 1967 a, 726
Hopkins & Timmermann
- Quadriceps zephyra*, Hopkins & Clay, 1955 Zlotorzyska, J., 1967 a, 735-
736
as syn. of *Cistellatrix zephyra* Timmermann
- Quadraseta*, new genus Brennan, J. M., 1970 c, 1694,
Acarina: Trombiculidae 1695
key to species
tod: *Euschoengastia pazca* Brennan and Jones 1964

Quadrasetta antillarum [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia antillarum* Brennan 1967

Quadrasetta azulae [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia azulae* Brennan and Jones 1964

Quadrasetta flochi [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia flochi* Brennan and Jones 1960

Quadrasetta macarenae [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia macarenae* Brennan and Jones 1964

Quadrasetta mackenziei [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia mackenziei* Yunker and Brennan 1964

Quadrasetta pazca [n. comb.] Brennan, J. M., 1970 c, 1695
(tod)
key
Syn.: *Euschoengastia pazca* Brennan and Jones, 1964

Quadrasetta trapezoides [n. comb.] Brennan, J. M., 1970 c, 1695
key
Syn.: *Euschoengastia trapezoides* Brennan and Jones 1964

- Radfordia* Ewing
key to females
includes: *R. fanningi* sp. n.; *R. affinis*; *R. ensifera*;
R. hornerae sp. n.
- Radfordia affinis*
Mus musculus
Peromyscus maniculatus
bairdi
- Radfordia ensifera*
Rattus norvegicus
- Radfordia ensifera*
(Radford, 1896)
Apodemus sylvaticus
- Radfordia ensifera* (Poppe, 1896)
[*Rattus rattus*]
[*R. norvegicus*]
- Radfordia ewingi* (Fox)
Zapus hudsonius (fur
of the nape)
- Radfordia fanningi* sp. n.
key, females
Melomys lutillus
M. cervinipes
- Radfordia hornerae* sp. n.
key, females
Rattus assimilis
- Radfordia inaequalis*
Ewing, 1938
as syn of *Ewingana* (Doreyana) *inaequalis* (Ewing, 1938)
- Radfordia lancearia*
(Poppe, 1908)
Apodemus sylvaticus
- Radfordia lemnia*
- Radfordia lemnia* (Koch, 1841)
Microtus montebelli
- Radfordia lemnia*
Microtus ochrogaster
- Radfordia subuliger*
Peromyscus leucopus
P. maniculatus bairdi
- Radfordiella oudemansi*
Ponseca
Brachyphylla cavernarum
- Raillietia auris*
bull (external ear canal)
- Raillietidae* Vitzthum, 1941
Gamasoidea, key
- Domrow, R., 1963 d, 13
- Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
all from Vigo County,
Indiana
- DeGiusti, D. L.; and Hartley,
C. F., 1965 a
Detroit, Michigan
- Kolebinova, M., 1967 a
Bulgaria
- Matsuzaki, S., 1962 a
Japan, all from
- Whitaker, J. O. (jr.),
1963 b, 230
central New York
- Domrow, R., 1963 d, 13-14,
figs. 1, 2
Dayman Point and Mowbray,
North Queensland
Bramston Beach, North
Queensland
- Domrow, R., 1963 d, 13, 14-16,
figs. 3, 4
born in captivity in United
States from parents collec-
ted in New South Wales,
Australia
- Dusbábek, F., 1968 b
- Kolebinova, M., 1967 a
Bulgaria
- Ono, Z., 1962 b
Muryama district, Sapporo,
Hokkaido
- Ono, Z., 1969 a
Mt. Hakkoda area, Aomori
prefecture
- Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
Vigo County, Indiana
- Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
all from Vigo County, Indiana
- Tamsitt, J. R.; and Fox, I.,
1970 a, 1093
Corozal, Puerto Rico
- Schlotthauer, J. C., 1970 a
Brown County, Minnesota
- Lange, A. B., 1958 a, 198
- Raillietella hemidactyla*
M.L. Hett, 1934
Mabuya comorensis infralinea
- Raillietella maculatus*
Hemidactylus maculatus
H. leschenaulti
Mabuya carinata
- Raillietella orientalis*
(Hett, 1915) Sambon, 1922
- Agkistrodon rhodostoma*
Trimeresurus flavoviridis
flavoviridis
Dinodon semicarinatum
Natrix pryleri pryleri
Vipera russelli
Naja naja atra
- Rallicolle minutus*
key
Gallinula ch. chloropus
- Rallicolle villiersi* n. sp.
Limnecorax flavirostris
- Rallidectes* subg. n.
subgen. of *Thalassornectes*
key
- Rallinyssus amauiormis*
Wilson, 1965
Poliolimnas cinereus ocularis
- Rallinyssus caudistigmus*
Strandmann, 1948
Gallinula tenebrosa
- Rallinyssus gallinulae*
Fain, 1960
Porphyrio porphyrio
pulverulentus
- Raphignathus spinifrons*
nov. sp.
- Ratemia* (Fahrenholz, 1916)
Haemodipsidae, key
- Ratitiphagus batocina* Eich-
ler, 1949
as syn. of *Colpocephalum trispinum* Piatet
- Raymondia alulata* Speiser,
1908
Nycteris thebaica
Hipposideros caffer
- Brygoo, E. R., 1966 c
ile Europa
- Rao, S. R.; and Hiregaudar,
L. S., 1962 a, 457-458, figs.
1-2
all from Bombay
- Keegan, H. L.; Toshioaka, S.;
Matsui, T.; and Suzuki, H.,
1969 a, figs. 1a-j, 2a-g
Malaysian mainland
Amami Oshima
Amami Oshima
" "
Chiayi, Taiwan
Ping Tung, Taiwan
- Hafez, M.; and Madbouly, M.
H., 1969 a, 54, 99-102,
figs. 101-105
Abu-Rawash, Giza, Egypt
- Tendeiro, J., 1961 c, 289, 302-
303, figs. 6-9, pl. VIII
(photos XX-XXI)
Parc National du Niokolo-
Koba, Senegal
- Fain, A., 1967 k, 2, 21, 110
Fain, 1966
tod: T. (R.) *limnecoracis*
sp. n.
- Wilson, N. A., 1968 c, 221
Philippines
- Wilson, N. A., 1968 c, 221
New Guinea
- Wilson, N. A., 1968 c, 221-
222
Philippines
- Brady, G. S., 1877 a, 25,
pl. III, figs. 2-5
Crag Lake, Northumberland
- von Käler, S., 1963 b, VIII,
11
- Price, R. D., 1967 e, 367
as syn. of *Colpocephalum trispinum* Piatet
- Maa, T. C., 1968 b
Mozambique; Bechuanaland
Mozambique

- | | | | |
|--|---|---|---|
| <i>Raymondia aspera</i> n. sp. | Maa, T. C., 1968 b, 238, 243-244, figs. 23-29 | Rectidigitus traubi
new genus, new species (tod) | Holland, G. P., 1969 a, 4, 5, 60-61, 72, 73, 74, 75, figs. 175, 186, 188, 190, 191, 209 |
| <i>Triaeonops afer</i> | Mozambique | key | |
| <i>Rhinolophus</i> sp. | " | <i>Mallomys rothschildi</i> | Enaena, Boneno Mt., New Guinea |
| " <i>hildebrandtii</i> | " | | Guinea |
| " <i>landeri</i> | " | <i>Melomys</i> sp. | Enaena, New Guinea |
| <i>Miniopterus schreibersii</i> | " | <i>Pogonomys macrourus</i> | " " |
| <i>Mastomys natalensis</i> | " | <i>P. mollipilosus</i> | " " |
| <i>Acomys</i> sp. | " | <i>Pseudocheirus canescens</i> | " " |
| <i>Hipposideros caffer</i> | " | <i>Petaurus breviceps</i> | " " |
| <i>Grammomys dolichurus</i> | " | <i>Satanellus albopunctatus</i> | Mt. Dayman, New Guinea |
| <i>Rhinolophus denti</i> | Bechuanaland | <i>Peroryctes</i> sp. | Mt. Otto, Purosa, New Guinea |
| | | | Guinea |
| <i>Raymondia lobulata</i> | Maa, T. C., 1969 a, 495 | <i>Anisomys imitator</i> | Mt. Otto, Pengagl Creek, New Guinea |
| Speiser, 1900 nom. nov. for <i>kollari</i> Schin., 1868, <u>non</u> Frfld. 1855 | | | |
| as syn. of <i>Raymondia molossa</i> comb. n. | | <i>Recurvirostriceps</i> Eichler, 1954 | Zlotoryzcka, J., 1967 a, 732 |
| | | as syn. of <i>Proneptis Timmermann</i> , 1953 | |
| <i>Raymondia molossa</i> comb. n. | Maa, T. C., 1969 a, 495-496 | | |
| Syn.: <i>Strebla molossa</i> Giglioli, 1864; <i>Raymondia lobulata</i> Speiser, 1900 nom. nov. for <i>kollari</i> Schin., 1868, <u>non</u> Frfld. 1855 | | <i>Rediella</i> | Clay, T., 1969 a, 25, pl. 7, fig. 43 |
| <i>Megaderma lyra sinensis</i> | | key | |
| | | <i>Reidlinia lipoxena</i> (Womersley, 1952) | Nadchatram, M., 1970 a, 135 |
| <i>Raymondia scopigera</i> | Camicas, J. L., 1968 a, figs. 1-12 | ecological data | Malaya |
| Jobling, 1954 | | bat | |
| description of male | forêt de Bandia (République du Sénégal) | <i>Reighardia sterna</i> Diesing, 1864 | Creutz, G.; and Gottschalk, C., 1969 a, 82 |
| <i>Nycteris macrotis</i> | | <i>Larus ridibundus</i> | Oberlausitz |
| | | | |
| <i>Raymondia seminuda</i> | Maa, T. C., 1968 b | <i>Reighardia sterna</i> | Riley, J., 1969 a |
| Jobling, 1954 | | digestion, histochemistry | and ultrastructure |
| <i>Hipposideros caffer</i> | Mozambique; Nigeria; Bechuanaland | | |
| <i>Rhinolophus</i> sp. | Mozambique | <i>Rhadinopsylla</i> sp. | Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 150 |
| <i>Mastomys natalensis</i> | " | [<i>Eutamias sibiricus</i>] | Iakuts ASSR |
| <i>Nycteris thebaica</i> | " | | |
| | | <i>Rhadinopsylla</i> (<i>Actenophthalmus</i>) <i>alphabetica</i> Jameson and Sakaguti, 1959 | Onc, Z., 1966 a |
| <i>Raymondia seminuda</i> | Schlein, Y., 1970 a | <i>Clethrionomys rufocanus bedfordiae</i> | all from Hokkaido |
| thoracic skeleton and musculature | | <i>C. rufocanus</i> ssp. | |
| | | <i>C. rutilus mikado</i> | |
| <i>Raymondia waterstoni</i> | Maa, T. C., 1968 b | <i>Pteromys volans orii</i> | |
| Jobling, 1931 | all from Mozambique | | |
| <i>Rhinolophus landeri</i> | | <i>Rhadinopsylla alphabetica</i> | Uchikawa, K., 1967 a |
| <i>Rhinolophus</i> sp. | | <i>Clethrionomys andersoni</i> | all from Yatsugatake Range |
| <i>Mastomys natalensis</i> | | <i>Dymecodon pilirostris</i> | |
| <i>Rhinolophus hildebrandtii</i> | | <i>Microtus montebelli</i> | |
| <i>Triaeonops afer</i> | | | |
| | | <i>Rhadinopsylla alphabetica</i> | Uchikawa, K., 1969 a |
| <i>Raymondoides leleupi</i> | Maa, T. C., 1968 b | <i>Clethrionomys andersoni</i> | Yatsugatake Range, Japan |
| Jobling, 1954 | Mozambique | | |
| <i>Hipposideros commersoni</i> | | <i>Rhadinopsylla altaica</i> | Elistratova, N. P., 1963 a |
| | | [<i>Ochotona alpina</i>] | Saifilugem Range |
| <i>Rectidigitus</i> new genus | Holland, G. P., 1969 a, 4, 5, 7, 59-60 | | |
| <i>Pyglopsyllidae</i> , key | tod: <i>R. traubi</i> n. sp. | <i>Rhadinopsylla altaica</i> | Letov, G. S.; and Letova, G. I., 1962 a |
| key to species, males | | [<i>Sorex</i> | Tuva |
| | | | |
| <i>Rectidigitus spooneri</i> | Holland, G. P., 1969 a, 4, 5, 60, 62-63, 72, figs. 177, 194-197, 211 | <i>Rhadinopsylla altaica</i> | Smit, F.G.A.M., 1967 c, 101 |
| M. Rothschild) new comb. key | | Wagn. | all from Mongolia |
| Syn.: <i>Stivalius spooneri</i> M. Rothschild, 1934 | | <i>Rhadinopsylla</i> (<i>Actenophthalmus</i>) <i>altaica</i> (Wagner, 1901) | |
| + <i>Phascogale</i> | Weyland Mts., New Guinea | <i>Clethrionomys rufocanus</i> | |
| | | <i>C. rutilus</i> | |
| <i>Rectidigitus ancisus</i> | Holland, G. P., 1969 a, 4, 5, 64, 73, figs. 198, 199 | | |
| (Jordan) new comb. | Saiko, New Guinea | <i>Rhadinopsylla attenuata</i> | Uchikawa, K., 1969 a |
| + <i>Petaurus breviceps</i> | | <i>Clethrionomys andersoni</i> | Yatsugatake Range, Japan |
| | | | |
| <i>Rectidigitus szentivanyi</i> | Holland, G. P., 1969 a, 4, 5, 60, 61-62, 74, figs. 176, 187, 188, 190, 191, 209 | | |
| new species | | | |
| key | Pengagl Creek, New Guinea | | |
| <i>Pogonomys</i> sp. | | | |

- Rhadinopsylla attenuata*
Jameson and Sakaguti, 1954
Urotrichus talpoides talpoides
Uchikawa, K.; Sato, A.; and Kugimoto, M., 1967 a
Mt. Daisen
- Rhadinopsylla biloba*
Apodemus speciosus navigator
A. argentus celatus
Uchikawa, K.; Sato, A.; and Kugimoto, M., 1967 a, fig. 1
all from Oki Islands
- Rhadinopsylla (R.) bivingis*
Rothschild, 1913
Meriones sp.
Farhang-Azad, A., 1969 b
Khorasan Ostan, Iran
- Rhadinopsylla (Rectofrontia) casta* Jord.
Apodemus flavicollis
Turkina, V. I., 1952 a
Eastern Carpathia
- Rhadinopsylla cedestis*
rodents
Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Rhadinopsylla (Rectofrontia) dahurica* J. et R.
Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 150
Iakuts ASSR
- Rhadinopsylla (Actenophthalmus) fraterna*
Sylvilagus auduboni
Forcum, D. L.; Rael, C. D.; Wheeler, J. R.; and Miller, B. E., 1969 a
New Mexico
- Rhadinopsylla (Actenophthalmus) fraterna*
Dipodomys spectabilis
D. merriami
Neotoma spp.
Sylvilagus auduboni
Sigmodon hispidus
Peromyscus leucopus
Rael, C. D.; Forcum, D. L.; Wheeler, J. R.; and Miller, B. E., 1969 a
all from Red Bluff Ranch, New Mexico
- Rhadinopsylla integella*
Jord. et Rot.
Sorex araneus
Arzamasov, I. T.; Merkusheva, I. V.; Mikhola, O. N.; and Chykhiletskaya, I. V., 1969 a, 117, 169
Belorussia territory
- Rhadinopsylla integella*
Jordan and Rothschild
Microtus agrestis
Sinclair, W., 1964 a
Inverness-shire
- Rhadinopsylla integella*
J. and Roth.
Pithymys subterraneus
Taskaeva, E. Z.; and Khamar, M., 1962 c
People's Republic of Romania
- Rhadinopsylla integella casta*
host-parasite relationships
Clethrionomys glareolus
Apodemus flavicollis
Janion, S. M., 1968 a
all from Poland
- Rhadinopsylla integella casta*
Clethrionomys glareolus
C. rutilus
Sorex araneus
Microtus oeconomus
M. agrestis
Novozhilova, E. N., 1967 a
all from Komi ASSR (taiga zone)
- Rhadinopsylla integella casta* Jordan
[*Apodemus sylvaticus*]
[*A. flavicollis*]
[*Sciurus*]
[*Talpa*]
- Rhadinopsylla i. integella*
Jordan and Rothschild
Clethrionomys glareolus
Microtus agrestis
Clethrionomys rufocanus
Sorex araneus
Brinck-Lindroth, G., 1968 a
all from Swedish Lapland
- Rhadinopsylla (Actenophthalmus) isacantha* continentalis Smit 1957
Clethrionomys glareolus
Beaucourm, J.-C., 1968 a, 623
France: Ille-et-Vilaine; Morbihan; Orne; Maine-et-Loire; Nord
- Rhadinopsylla (Actenophthalmus) japonica* Sakaguti and Jameson, 1956
Pteromys volans orii
Ono, Z., 1966 a
Hokkaido
- Rhadinopsylla li li*
[*Marmota baibacina*]
[*Citellus undulatus*]
Elistratova, N. P., 1963 a
all from Saïliugem Range
- Rhadinopsylla (Ralipsylla) li transbaicalica* Ioff & Tiflov, 1947
Citellus undulatus
Smit, F. G. A. M., 1967 c, 101
Mongolia
- Rhadinopsylla masculana*
Jordan and Rothschild, 1912
Jaculus orientalis orientalis
Hoogstraal, H.; and Traub, R., 1965 a
Egypt
- Rhadinopsylla masculana*
Jordan and Rothschild, 1912
Meriones libycus libycus
Hoogstraal, H.; and Traub, R., 1965 b
Egypt
- Rhadinopsylla (Actenophthalmus) ohnoi* Nakagawa, 1957
Clethrionomys rufocanus bedfordiae
Apodemus speciosus aimu
Ono, Z., 1966 a, figs. 1-3
all from Hokkaido
- Rhadinopsylla ohmoi*
Apodemus argenteus
Clethrionomys andersoni
Bothenomys smithi
Uchikawa, K., 1969 a
all from Yatsugatake Range, Japan
- Rhadinopsylla pentacantha* (Rotschild, 1897)
Talpa europaea
Jurik, M., 1968 a
Czechoslovakia
- Rhadinopsylla pentacantha* (Rothschild)
Oryctolagus cuniculus
Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
Great Britain
- Rhadinopsylla pentacantha*
Usher, M. B., 1968 b
Scotland
- Rhadinopsylla pseudodahurica*
Beliaev, V. G., 1963 a
Magadan'skiy oblast
- Rhadinopsylla pseudodahurica* Scalon, 1950
[*Eutamias sibiricus*]
[*Mustela nivalis*]
El'shanskaya, N. I., 1962 a
all from Yakutsk

- hadinopsylla* (Rectofrontia) Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 150
[*Clethrionomys rutilus*]
Iakuts ASSR
- hadinopsylla pseudodahurica* Scal. Asiocalops Letov, G. S.; and Letova, G. I., 1962 a
Tuva
- hadinopsylla* (Rectofrontia) Goncharov, A. I.; Vasil'ev, G. I.; Zonov, G. B.; and Kirillov, V. V., 1969 a, 149
othschildi I. Eastern Siberia
- hadinopsylla sectilis* Stark, H. E.; and Kinney, A. R., 1969 a
Peromyscus maniculatus Lava Beds National Monument, Siskiyou County, California
- hadinopsylla* (Actenophthalmus) *sobrina* Suciu, M.; and Hamar, M., 1968 a, 929, 933, figs. 3-4
Romania
- hinibius*, n. gen. Brennan, J. M.; and Yunker, C. E., 1969 a, 299, 304
Trombiculidae (tod): *Rhinibius tamandua* n. sp.
- hinibius tamandua*, n. gen. Brennan, J. M.; and Yunker, C. E., 1969 a, 299, 303, 304, fig. 3a-c
Utinga Forest, Belém, Pará, Brazil
Rhipidomys sp. Icabard, Bolivar, Venezuela
- hinoecius bisetosus* brandtman, 1952 Wilson, N. A., 1968 b, 143
Glaucidium cuculoides Huai Mae Sanam, Hod, Chiangmai, Thailand
- hinoecius cavannus* n. sp. Wilson, N. A., 1968 b, 143-146, fig. 1
Otus bakkamoena Thailand, Chiangmai, Doi Inthanon
- hinoestrus* Br. Oestridae, key Derbeneva-Ukhova, V. P., 1958 a, 142
- hinoestrus* Wetzel, H., 1970 a
key to third instar larvae
- hinoestrus antidorcitis* Zumpt & Bauristhene (1962) Wetzel, H., 1970 a
key, third instar larvae
- hinoestrus giraffae* Sachs, R., 1970 b
Giraffa camelopardalis Serengeti National Park, northern Tanzania
- hinoestrus giraffae* Sachs, R.; and Sachs, C., 1968 a
Giraffa camelopardalis Tanzania
- hinoestrus giraffae* Zumpt (1965) Wetzel, H., 1970 a, figs. 1-5
key
description of second and third instar larvae
- hinoestrus hippopotami* Wetzel, H., 1970 a
Grünberg (1904)
key, third instar larvae
- Rhinoestrus latifrons* Gan Derbeneva-Ukhova, V. P., 1958 a, 142, 298, 299, table 31, fig. Z
- Rhinoestrus latifrons* Gan (1947) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus nivarleti* Rodhain & Bequaert (1912) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus phacochoeri* Rodhain & Bequaert (1915) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus purpureus* Br. Derbeneva-Ukhova, V. P., 1958 a, 142
- Rhinoestrus purpureus* human ocular myiasis, differential diagnosis Peyresblanques, J., 1964 a
figs. 2-3
- Rhinoestrus purpureus* girl (eye) Pinkerton, A. W., 1970 a
Alborz Mountains, Northern Iran
- Rhinoestrus purpureus* Brauer (1886) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus steyni* Zumpt (1958) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus tshernyshevi* Grunin (1951) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus usbekistanicus* Gan Derbeneva-Ukhova, V. P., 1958 a, 142
- Rhinoestrus usbekistanicus* Equus burchelli Sachs, R., 1970 b
Serengeti National Park, northern Tanzania
- Rhinoestrus usbekistanicus* Equus burchelli Sachs, R.; and Sachs, C., 1968 a
Tanzania
- Rhinoestrus usbekistanicus* Gan (1947) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus vanzyli* Zumpt & Bauristhene (1962) Wetzel, H., 1970 a
key, third instar larvae
- Rhinoestrus vanzyli* Zumpt & Bauristhene Zumpt, F. K. E., 1965 c, fig. 2
- Rhinolophopsylla unipectinata* (Taschenberg, 1880) Rageau, J.; and Mouchet, J., 1967 a, 278
Rhinolophus ferrumequinum Camargue
- Rhinolophopsylla unipectinata* unipectinata Peus, F., 1963 a, 429, 430
Sardinia
Rhinolophus ferrumequinum

- Rhinonyssidae
method of collecting nasal mites from living birds
- Rhinonyssidae Trouessart, 1895
Gamasoidea, key
- Rhinonyssidae gen. sp. I
[Spodiopsar cineraceus]
- Rhinonyssidae gen. sp. II
[Spodiopsar cineraceus]
- Rhinonyssidae, gen. sp. I
Sturnus vulgaris (nasal cavity)
- Rhinonyssidae, gen. sp. II
Sturnus vulgaris (nasal cavity)
- Rhinonyssoides sp.
[Delichon urbica]
- Rhinonyssoides sp.
Delichon urbica (nasal cavity)
- Rhinonyssus n. sp. (intra-nasal)
Uria aalge
- Rhinonyssus coniventris
[Charadrius dubius]
- Rhinonyssus minutus
[Charadrius dubius]
[Vanellus vanellus]
- Rhinonyssus rhinolethrum
(Trouessart, 1895)
Dendrocygna viduata
- Rhinonyssus rhinolethrum
(Trouessart)
Anas carolinensis
Spatula clypeata
Mareca americana
- Rhinophaga sp.
Papio sp. (mucosal and submucosal nasal tissues, bone marrow of upper skull)
- Rhipicephalus Koch, 1844
Ixodidae, keys;
keys to species
- Rhipicephalus
Metastriata, key
- Rhipicephalus sp. (prob. R. ramachandrai)
vector of Pak Argas 461 virus
Tatera indica
- Butenko, O. M., 1968 a
- Lange, A. B., 1958 a, 199
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
Moldavia
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
Moldavia
- Shumilo, R. P., 1965 a
Moldavian SSR
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Moldavian SSR
- Andreiko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b
Moldavia
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Moldavian SSR
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coastal Oregon
- Butenko, O. M., 1965 b
Oka wild-life reserve
- Butenko, O. M., 1965 b
all from Oka wild-life reserve
- do Amaral, V., 1968 a, 118
Estado de São Paulo, Brasil
- Wilson, N. A., 1968 c, 222, fig. 8
all from Fresno Co., California
- Kim, C. S.; and Bang, B. G., 1970 a, figs. 1-4
Kenya, Africa (imported to U.S.A.)
- Lange, A. B., 1958 a, 174, 175, 185-187
- Roberts, F. H. S., 1969 a, 57
- Begum, F.; Wisseman, C. L. (ir.); and Casals, J., 1970 c
Changa Manga Forest, Lahore District
- Rhipicephalus sp.
Rhynchotragus kirkii
Kobus defassa
Alcephalus buselaphus cokii
Aepyceros melampus
Gazella granti
Syncerus caffer
Phacochoerus aethiopicus
Crocota crocota
Lepus capensis
- Rhipicephalus spp.
Sylvicapra grimmia
- Rhipicephalus [sp.], nymphs
cattle
- Rhipicephalus spp.
kudu
impala
antelopes
Paraxerus cepapi
Steatomys watensis
Aethomys chrysophilus
- Rhipicephalus sp. near appendiculatus
bushbuck
- Rhipicephalus sp.
vector of spotted fever, rickettsiae group
- Rhipicephalus spp.
domestic animals
- Rhipicephalus sp.
report
- Rhipicephalus sp.
Gerbillus gerbillus
G. pyramidum
- Rhipicephalus appendiculatus
cattle
- Rhipicephalus appendiculatus
Kobus defassa
Phacochoerus aethiopicus
- Rhipicephalus appendiculatus
us
vector of Theileria parva, feeding behaviour, ecology
- Rhipicephalus appendiculatus
Neumann
control, review
- Rhipicephalus appendiculatus
vector of Theileria parva
- Rhipicephalus appendiculatus
Irvin, A. D.; and Brocklebury, D. W., 1970 a
laboratory rearing and maintenance
- Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a
all from Serengeti, Tanzania
- Keymer, I. F., 1969 c
Malawi
- McCrae, A. W. R.; Ssenkubuge, Y.; Mukwaya, L. G.; and Manuma, P., 1968 a
Karamoja, East Africa
- MacLeod, J., 1970 a, 255, 256, 258
all from Zambia
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Zambia
- Robertson, R. G.; Wisseman, C. L. (ir.); and Traub, R., 1970 a
West Pakistan
- Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
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report
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all from Egyptian desert
- Baker, M. K.; and Ducasse, F. B. W., 1967 a
Natal, South Africa
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all from Queen Elizabeth National Park, Uganda
- Corry, G.; et al., [1968 a]
- Drummond, R. O., 1970 a
- Flensburg, J. C., 1970 a
- Irvin, A. D.; and Brocklebury, D. W., 1970 a

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infection with *Theileria parva*, rabbit's head perfusion technique
- Rhipicephalus appendiculatus* Jarrett, W. F. H.; Pirie, H. M.; and Sharp, N. C. C., 1969 b
Theileria parva, cattle immunization, chlortetracycline
- Rhipicephalus appendiculatus* Joyner, L. P., 1968 b
recovery of infective forms of *Theileria parva*
- Rhipicephalus appendiculatus* Joyner, L. P.; and Furnell, R. E., 1968 a
feeding behaviour, rabbits and in vitro
- Rhipicephalus appendiculatus* Kitaka, F. X.; Oteng, A. K.; and Kanya, E. P., 1970 a
toxaphene-resistant, cattle
- Rhipicephalus appendiculatus* McCrae, A. W. R.; Ssenkubuge, Y.; Mukwaya, L. G.; and Manuma, P., 1968 a
cattle Karamoja, East Africa
- Rhipicephalus appendiculatus* McCulloch, B.; et al., 1968 a
vector, East Coast fever, life cycle, control cattle sheep goats dogs
- Rhipicephalus appendiculatus* McCulloch, B.; Suda, B'Q. J.; Tungarasa, R.; and Kalaye, W. J., 1968 a
survey, vector of East Coast Fever
- Rhipicephalus appendiculatus* MacLeod, J., 1970 a, 255, 256, 258, 260, 262, 264
buffalo kudu impala oribi antelopes zebra warthog
all from Zambia
- Rhipicephalus appendiculatus* Martin, H.; and Brocklesby, D. W., 1960 a
Taurotragus oryx oryx rabbit (exper.)
12 miles from Nairobi, Kenya
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chief vector of theileriosis Rhodesia
- Rhipicephalus appendiculatus* Michinja, S. J., 1969 a
herbicides, combined tick and weed control
- Rhipicephalus appendiculatus* Moorhouse, D. E.; and Tatchell, R. J., 1969 a
early histological reactions, ruminants
- Rhipicephalus appendiculatus* Mukwaya, L. G.; Kafuko, G. W.; Ssenkubuge, Y.; and Mawejje, C., [1967 a]
East Africa
- Rhipicephalus appendiculatus* Mukwaya, L. G.; and Ssenkubuge, Y., 1966 a
cattle, sheep and goats all from South Karamoja
- Rhipicephalus appendiculatus* Furnell, R. E., 1970 a
experimental vector of *Theileria parva*, artificial feeding technique
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comparative infection rates of adult and nymph, *Theileria parva*
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saliva transmission, *Theileria parva*, steer
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development of *Theileria parva*, salivary glands
- Rhipicephalus appendiculatus* Shaw, R. D., 1969 a, pl. I
economic importance, history
- Rhipicephalus appendiculatus* Smith, M. W., 1969 a
Neumann 1901 cattle Bugisu district, Uganda
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effect of altitude, climate, vegetation, husbandry, cattle Bugisu district, Uganda
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ecology Bugisu, Uganda
- Rhipicephalus appendiculatus* Sousa, O. do C., 1970 a
control, cattle Moçambique
- Rhipicephalus appendiculatus* Tobin, W. C.; et al., 1968 a
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from S. Karamoja, Toro, and West Nile, East Africa
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isolation, virus, negative S. Karamoja
- Rhipicephalus appendiculatus* Wilson, V. J., 1970 a
Tragelaphus strepsiceros Kyle Nat. Park, Rhodesia
- Rhipicephalus bursa* (Canestrini et Fanzago, 1877) Aeschlimann, A. F. J.; et al., 1968 a
chèvre all from Switzerland
vache

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seasonal distribution Bădescu, C.; Mihai, S.; and Căvrig, L., 1970 a
Danube Delta, Romania
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ecology Bădescu, C.; Popovici, I.; and Mihai, S., 1968
zona Giurgiului, Roumania
- Rhipicephalus bursa*
chèvres Cardassis, J.; and Margaritis, J., 1964 a
Chalcidique, Grece
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human Cwiliich, R.; and Hadani, A., 1969 a
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ovis in *Rhipicephalus bursa*, spherical form transformation to vermicules
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Gasanov, G. G., 1968 a
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bio-ecological studies, goats and sheep Göksu, K., 1969 b, figs. 3-8
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cattle Göksu, K., 1970 a
Turkey
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Isotox, goats Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
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lamb skin lesions, experimental infection Göksu, K.; and Özgencil, B., 1970 a
- Rhipicephalus bursa* Can.
et Fanz., 1877
laboratory maintenance, life cycle Hadani, A.; Cwiliich, R.; Rechav, Y.; and Dinur, Y., 1969 a
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ultrastructure, oogenesis Hecker, H.; and Aeschlimann, A. F. J., 1970 a
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Rind Hoffmann, G.; Hörchner, F.; Schein, E.; and Gerber, H. Ch., 1971 a
Wasserbüffel all from Turkey
Schaf
Ziege
- Rhipicephalus bursa*
natural foci of haemosporidiosis, review, distribution Khalacheva, M., 1968 a
Bulgaria
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Ziege
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et Fanz.
keys Lange, A. B., 1958 a, 185, 187
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bursa
chevaux Rageau, J.; and Mouchet, J., 1967 a, 266
Camargue
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domestic animals Robson, J.; Robb, J. M.; and Hawa, N. J., 1968 b
Iraq
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Canestrini & Fanzago, 1877
geographic distribution, cattle, sheep, goats Robson, J.; Robb, J. M.; Hawa, N. J.; and al-Wahayyib, T., 1969 a
Iraq
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viruses Sacca, G.; et al., 1969 a
central Italy
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impala MacLeod, J., 1970 a, 255, 264
dog all from Zambia
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not found Aeschlimann, A. F. J., 1967 a
Côte d'Ivoire
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Taurotragus oryx
Syncerus caffer
Panthera pardus
P. leo Hoffmann, G.; Köhler, G.; and Sachs, R., 1970 a
all from Serengeti, Tanzania
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buffalo MacLeod, J., 1970 a, 255, 256, 264
warthog all from Zambia
Crocidura luna
Aethomys chrysophilus
dog
cattle

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ecology
Phacochoerus aethiopicus
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mouton
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cattle
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evertsi
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mimeticus
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B. Pom.
geographic distribution
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Uzbek SSR
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keys
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ecology
Syncerus caffer nanus
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antelopes
warthog
Lepus capensis
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all from Zambia
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cattle
sheep
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all from Sukumaland, Tanzania
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buffalo
wildebeest
hartebeest
sable
reedbuck
impala
red lechwe
oribi
grysbok
zebra
Lepus capensis
cattle
sheep
goats
Canis adustus
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ecology
chien
boeuf
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Sylvicapra grimmia
- Rhipicephalus pravus*
Taurotragus oryx
Aepyceros melampus
Gazella granti
G. thomsoni
Syncerus caffer
- Rhipicephalus pravus*
cattle
- Rhipicephalus pravus*
cattle
sheep
goats
- Rhipicephalus pravus*
buffalo
eland
hartebeest
roan
kudu
defassa waterbuck
bushbuck
impala
duiker
grysbok
antelopes
warthog
bushpig
Lepus capensis
dog
cat
cattle
- Rhipicephalus pravus*
- Rhipicephalus pravus*
cattle, sheep and goats
- Rhipicephalus pravus*
cattle
- Rhipicephalus pravus*
Donitz
isolation, virus, negative
- Rhipicephalus pravus*
Tragelaphus strepsiceros
- Rhipicephalus pulchellus*
vector, *Theileria*-like
piroplasms in salivary glands
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Crocuta crocuta
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(Gerstaecker, 1873)
Papio doguera
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all from Côte d'Ivoire
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Kenya
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history of the economic importance
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report
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geographic distribution
- Rhipicephalus pumilio* P. Sch.
keys
- Rhipicephalus pusillus*
lapin (oreille)
chien
- Rhipicephalus ramachandrai*
vector of virus
Tatera indica
- Rhipicephalus ramachandrai*
vector of spotted fever, rickettsiae group
- Rhipicephalus reichenowi*
Sylvicapra grimmia
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Zumpt
warthog
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Jakimov et Kohl Jakimova, 1911
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geographic distribution
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keys
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ecology, biology
chien
porc domestique
boeuf
lapin domestique
chat
Cricetomys gambianus
Cercopithecus nictitans
poule
mouton
- Rhipicephalus sanguineus*
seasonal distribution
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dog
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dog
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Hund
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[*Bos bubalis*]
[*Canis familiaris*]
[*Felis catus*]
[*Bos indicus*]
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R. concolor
R. flavipectus
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all from Viet Nam
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Schaf
Ziege
Hund
Katze
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Canis familiaris
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[*Bos taurus*]
[*Capra hircus*]
[*Ovis aries*]
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all from Crimea
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Rind
Schaf
Ziege
Hund
Katze
Fuchs
Schakal
Igel
Feldhase
Wüstenmaus
Dromedar
Köhler, G.; Hoffmann, G.; Janitschke, K.; and Wiesenhütter, E., 1967 a
all from Syria
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keys
Lange, A. B., 1958 a, 186, 187
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McCulloch, B.; et al., 1968 a
Sukumaland, Tanzania
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zebra
bushpig
Lepus capensis
Hystrix africaeaustralis
[*Petrodromus*] *tetradactylus*
Crocidura luna
Tatera leucogaster
Aethomys chrysophilus
Thallomys pavidulus
Pelomys fallax
Praomys natalensis
cattle
sheep
goats
Panthera leo
Canis adustus
dog
cat
MacLeod, J., 1970 a, 255, 256, 258, 260, 262, 264
all from Zambia
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dogs
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Latr.
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Rageau, J.; and Mouchet, J., 1967 a, 266
Camargue
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cattle
pig
dog
Rajamanickam, C., 1968 a, fig. 5
all from West Malaysia
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starvation resistance
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dog
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vector of spotted fever, rickettsiae group
Robertson, R. G.; Wisseman, C. L. (jr.); and Traub, R., 1970 a
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Latreille, 1806
cattle
sheep
goats
buffalo
Robson, J.; and Robb, J. M., 1967 a
all from Iraq
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Latreille, 1804
domestic animals
Robson, J.; Robb, J. M.; and Hava, N. J., 1968 a
Iraq
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Latreille, 1804
domestic animals
Robson, J.; Robb, J. M.; and Hava, N. J., 1968 b
Iraq
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seasonal distribution, cattle, sheep, goats, buffaloes, camels
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all from Iraq
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Latreille, 1904
geographic distribution, domestic animals
Robson, J.; Robb, J. M.; Hava, N. J.; and al-Wahayyib, T., 1969 a
Iraq
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group Latreille, 1804
seasonal distribution, cattle, sheep, goats
Robson, J.; Robb, J. M.; Hava, N. J.; and al-Wahayyib, T., 1969 b
Tigris-Euphrates valley plain, Iraq
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cattle
sheep
goats
Robson, J.; Robb, J. M.; and al-Wahayyib, T., 1968 a
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viruses
Saccà, G.; et al., 1969 a
central Italy
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control
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dogs
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report
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Wilson, N. A., 1970 a, 44
Laos
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dogs
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Denmark
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turanicus
vector of Pak Argas 461 virus
goats
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turanicus
vector of virus
goats
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Santos-Dias
Hoogstraal, H.; and Rack, G., 1967 a
Umsav, Assam, India
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geographic distribution
Kuklina, T. E., 1967 a
Uzbek SSR
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Olan. Lange, A. B., 1958 a, 186, 187
keys

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defassa waterbuck
zebra
MacLeod, J., 1970 a, 255, 256
all from Zambia
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Feldman-Muhsam, 1952
laboratory maintenance,
life cycle
Hadani, A.; Cwilich, R.;
Rechav, Y.; and Dinur, Y.,
1969 a
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(Koch, 1844)
ecology, biology
chien
homme
boeuf
Tragelaphus scriptus
mouton
Phacochoerus aethiopicus
Aeschlimann, A. F. J., 1967 a
all from Côte d'Ivoire
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(Muttall, 1910)
ecology
Atherura africana
Thryonomys swinderianus
Aeschlimann, A. F. J., 1967 a
all from Côte d'Ivoire
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Nutt.
Thryonomys swinderianus
MacLeod, J., 1970 a, 258
Zambia
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cattle
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Natal, South Africa
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Phacochoerus aethiopicus
Block, W., 1968 a
Queen Elizabeth National
Park, Uganda
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Taurotragus oryx
Gazella granti
Connochaetes taurinus
Syncerus caffer
Equus burchelli
Phacochoerus aethiopicus
Giraffe camelopardalis tippelskirchir
Crocuta crocuta
Panthera pardus
P. leo
Canis mesomelas
Lycaon pictus
Hoffmann, G.; Köhler, G.; and
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all from Serengeti, Tanzan-
ia
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(burrows)
+Hemiechinus (burrow)
camel
domestic buffalo
cattle
sheep
Hemiechinus auritus aegyptius
Kaiser, M. N.; and Hoogstraal,
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and Beheira, Egypt
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cattle
McCrae, A. W. R.; Ssenkubuge,
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Karamoja, East Africa
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dogs
cattle
sheep
McGulloch, B.; et al., 1968 a
all from Sukumaland, Tan-
zania
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buffalo
eland
sable
roan
kudu
defassa waterbuck
MacLeod, J., 1970 a, 255, 256,
258, 260, 262, 264
all from Zambia
- Rhipicephalus simus*-- Con-
tinued.
antelope
zebra
warthog
bushpig
antbear
Lepus capensis
Hystrix africaeauralis
P[etrodromus] tetradactylus
Tatera leucogaster
Aethomys chrysophilus
Thallomys paedulus
cat
Praomys natalensis
Saccostomus campestris
cattle
sheep
goats
Panthera leo
Canis adustus
Lycaon pictus
Mungos mungo
dog
- Rhipicephalus simus*
Mukwaya, L. G.; Kafuko, G. W.;
Ssenkubuge, Y.; and Mawejje,
G., [1967 a]
East Africa
- Rhipicephalus simus*
cattle, dog, no seasonal
variation
Smith, M. W., 1969 b
Bugisu district, Uganda
- Rhipicephalus simus*
cattle
Tukei, P. M.; et al., [1967 a]
S. Karamoja, East Africa
- Rhipicephalus simus simus*
Koch, 1844
Hystrix cristata senegalica
Morel, P. C., 1961 a, 89
Parc National du Niokolo-
Koba, Senegal
- Rhipicephalus simus simus*
Koch 1844
cattle
Smith, M. W., 1969 a
Bugisu district, Uganda
- Rhipicephalus sulcatus*
(Neumann, 1908)
biology
chien
boeuf
mouton
Aeschlimann, A. F. J., 1967 a
all from Côte d'Ivoire
- Rhipicephalus sulcatus*
defassa waterbuck
Lepus capensis
Panthera leo
Canis adustus
MacLeod, J., 1970 a, 255, 258
all from Zambia
- Rhipicephalus supertritus*
Panthera leo
Hoffmann, G.; Köhler, G.; and
Sachs, R., 1970 a
Serengeti, Tanzania
- Rhipicephalus supertritus*
eland
hartebeeste
kudu
MacLeod, J., 1970 a, 255, 256,
258
all from Zambia
- Rhipicephalus ?supertritus*
grysbok
MacLeod, J., 1970 a, 255
Zambia
- Rhipicephalus tricuspid*
cattle
Baker, M. K.; and Ducasse, F.
B. W., 1967 a
Natal, South Africa
- Rhipicephalus tricuspid*
buffalo
wildebeest
hartebeest
MacLeod, J., 1970 a, 255, 256,
258, 260, 262, 264
all from Zambia

- Rhipicephalus tricuspidis*.-- Continued.
 roan
 kudu
 reedbeek
 antelopes
 warthog
 bushpig
Lepus capensis
P[etrodromus] tetradactylus
Aethomys chrysophilus
Steatomys pratensis
 cattle
 sheep
 goats
Panthera leo
 dog
 cat
- Rhipicephalus tricuspidis*
 Donitz 1906
 cattle
- Rhipicephalus tricuspidis*
 cattle, little seasonal variation
- Rhipicephalus turanicus*
 ants, natural enemies
- Rhipicephalus turanicus*
 geographic distribution
- Rhipicephalus turanicus* B. Pom.
 keys
- Rhipicephalus turanicus*
 Pomerantzev
 ecology
 dogs
- Rhipicephalus turanicus*
 seasonal distribution
- Rhipicephalus turanicus*
- Rhipicephalus turanicus*
 vector of spotted fever, rickettsiae group
- Rhipicephalus turanicus*
 B. Pom.
Varanus griseus
- Rhipicephalus ziemannii*
 (Neumann, 1909)
 ecology
Cephalophus niger
 chiens
 boeuf
Tragelaphus scriptus
 porc domestique
Nectragus pygmaeus
Panthera pardus
Boocerus eurycerus
- Rhizocephal[a]; Epicaerid[ae]*
 twin biological species, taxonomy, distribution, host specificity
- Rhizolaelaps inaequipilis*
 Breg et Groch
- MacLeod, J., 1970 a.-- Continued.
 all from Zambia
- Smith, M. W., 1969 a
 Bugisu district, Uganda
- Smith, M. W., 1969 b
 Bugisu district, Uganda
- Berdyev, A., 1969 a
 Turkmenia
- Kuklina, T. E., 1967 a
 Uzbek SSR
- Lange, A. B., 1958 a, 186, 187
- Mitchell, C. J.; and Spillett, J. J., 1968 a
 Ratanpur, West Bengal, India
- Perelatov, V. D.; and Chumakova, I. V., 1967 a
 Donetsk Mountain ridge
- Rageau, J.; and Mouchet, J., 1967 a, 266
 Camargue
- Robertson, R. G.; Wisseman, C. L. (jr.); and Traub, R., 1970 a
 West Pakistan
- Starkoff, O. A.; and Said-Aliiev, S. A., 1968 a
 Tadzhikistan
- Aeschlimann, A. F. J., 1967 a
 all from Côte d'Ivoire
- Codreanu, R., 1968 a, 601
- Crokhovskaya, I. M.; and Nguen Suan Khoe, 1970 a, 19
 Viet Nam, Democratic Repub.
- Rhizothoracida
 taxonomic review
- Rhodacaridae Oudemans, 1902
 Gamasoidea, key
- Rhodinicola
 Clausiidae
- Rhodinicola thomassini
 sp. n.
Clymenura tenuis
- Rhombiceps Eichler, 1952
 key
 Syn.: *Girrophthirus* Timmermann, 1953
- Rhombiceps mysigma
 Eichler
- Rhombiceps recurvirostrae
 (Linnaeus)
 Syn.: *Pediculus recurvirostrae* Linnaeus, 1758; *Nirmus pileus* Nitzsch, 1866; *Quadriceps recurvirostrae*, Clay & Hopkins, 1950; *Q. pileus*, Hopkins & Clay, 1952; *Girrophthirus recurvirostrae*, Timmermann, 1953
- Rhombiceps testudinarius
 (Children)
 Syn.: *Nirmus testudinarius* Children, 1836; *N. biserialatus* Children, 1836; *Degeeriella testudinaria*, Blagoveščenskij, 1940; *Quadriceps biserialatus*, Hopkins & Clay, 1952; *Q. testudinarius*, Hopkins & Clay, 1952; *Cummingsiella inexpectata* Carriker, 1954; *Girrophthirus testudinarius*, Emerson, 1964
- Rhynchochondria Ho, 1967
 key; description
- Rhynchochondria longa Ho
 1967
- Rhyncholophus hispidus
 nov. sp.
- Rhynchomyia ruficeps Mg.
- Rhynchopsyllus pulex
 Haller
Molossus m. molossus
- Rhynonirmus sp.
Sterna hirundo
- Riccardoella limacum
 (Sohrank)
 biology
- Riccardoella limacum
 life history, slugs
Limax flavus
Arion subfuscus
- Riccardoella limacum
 blood feeder on slugs
Limax flavus (exper.) (mantle cavity)
- Krüger, P., 1940 b
- Lange, A. B., 1958 a, 199
- Laubier, L., 1970 a, 570
- Laubier, L., 1970 a, 559, 561-569, 570, 571, figs. 1-3
 Océan Indien (Madagascar, Tuléar)
- Złotorzycka, J., 1967 a, 709, 736-737
- Złotorzycka, J., 1967 a, 737
- Złotorzycka, J., 1967 a, 737
- Złotorzycka, J., 1967 a, 737
- Ho, J. S., 1970 a, 116, 199
- Ho, J. S., 1970 a, 199, 203, figs. 262-263
- Brady, G. S., 1877 a, 25-26, pl. IV, figs. 1-3
 Murton Junction, county Durham
- Strobl, G., 1905 a, 346
 Portugal; Südrankreich; Prov. de Madrid, Cortellas
- Tamsitt, J. R.; and Fox, I., 1970 a, 1093
 Cali, Dept. Valle, Colombia; Sasaima, Dept. Cundinamarca, Colombia
- Shumilo, R. P.; and Baket, I. V., 1966 a
 Moldavia
- Baker, R. A., 1968 a
- Baker, R. A., 1970 a, figs. 1-3
- Baker, R. A., 1970 b, figs. 1-2
 (mantle cavity)

- Ricinidae* (Mjöberg 1910) von Kéler, S., 1963 a, VIIb, 5; Menoponoidea, key VIIb, 8; VII, 9
- Ricinus elongatus* Paz Martín, M.; and Jiménez Olfers, 1816 Millán, F., 1968 a, 146
Turdus merula Madrid
- Ricinus ernstlangi* Eichler Shumilo, R. P.; and Beket, I. 1941 V., 1966 a
Turdus merula Moldavia
- Ricinus fringillae* De Geer, Shumilo, R. P.; and Beket, I. 1978 V., 1966 a
Emberiza citrinella all from Moldavia
E. schoenicius
- Ricinus fuscoluminulatus* Zlotorzycka, J., 1967 a, 764
Enderlein, 1908
as syn. of *Koeniginirmus* (*Laminonirmus*) *ornatus fuscoluminulatus* (Enderlein)
- Ricinus gallinae* DeGeer, Matsudaira, Y.; and Kaneko, 1778 K., 1970 a, 227
as syn. of *Goniocotes gallinae* DeGeer, 1778
- Ricinus mystax* (Nitzsch) von Kéler, S., 1963 a, VIIb, 30, fig. 8
- Ricinus picturatus* Foster, M. S., 1969 a
synchronized life cycle with host
Vermivora celata California
- Ricinus subpallidus* Negru, S., 1963 b
Blagovesenski, 1951 Izvorul Dorului, Rumania
Prunella collaris subalpinus
- Ricinus tinctus* Harrison, Thompson, G. B., 1950 d, 369
1916 (nom. nov. for thoracicus Sumatra
Plagst, 1880 *nec* Packard, 1870)
Centropus sinensis eurycerus (C. *eurycerus*)
- Ricinus uchidai* Fresca, Paz Martín, M.; and Jiménez 1924 Millán, F., 1968 a, 146
Fringilla coelebs Segovia
- Riedlinia assadovi* sp. n. Muliaarskaia, L. V.; and [nomen nudum] Dubovchenko, T. A., [1970 a], Rhinolophus meheeyi 54, 55
Azerbaijdzhan
- Riedlinia* (Trombigastia) Vercammen-Grandjean, P. H., libani n. sp. 1968 a, 59-63, figs. 1-6
indicates relationship between subg. Trombigastia and Myotrombicula
Myotis blythi oxygnathus Beirut, Lebanon (skin)
- Rivoltasia* sp. ? Brygoo, E. R., 1966 b
Zosterops voeltzkowi Ile Europa, Madagascar
- Rocinela signata* Schiötte & Meinert, 1879 Menzies, R. J.; and Glynn, P. W., 1968 a, 45, 110, fig. 20E-G
Dasyatis americana all from Puerto Rico (gill slits)
Ginglymostoma cirratum (gills)
- Rodentopinae* Fain, 1965 Fain, A., 1967 g, 8, 12
Glycyphagidae, key
- Rodentopus* Fain, 1965 Fain, A., 1967 g, 8, 9, 13-14
key
includes: *Rodentopus*; *Sciuropus* subg. n.
- Rodentopus* Fain, 1967 g, 9, 14
subgen. of *Rodentopus* Fain, 1965
- Rodentopus* (*Rodentopus*) Fain, A., 1967 g, VII, 9, 18-19, 84, figs. 8-12
bathyergicola spec. nov. Luapula (Katanga, Congo)
key
Cryptomys mellandi (follicules pileux, peau)
- Rodentopus* (*Sciuropus*) Fain, A., 1967 g, 9, 22-24, 26, 85, figs. 18, 20, 22-25
deomys spec. nov. Nord-Kivu, Congo
key
Deomys ferrugineus (follicules pileux de la queue)
- Rodentopus* (*Sciuropus*) Fain, A., 1967 g, 23
eliomydis Fain, 1965
emended to *Rodentopus* (S.) *eliomys* Fain, 1965
- Rodentopus* (*Sciuropus*) Fain, A., 1967 g, 9, 23
eliomys Fain, 1965
key
emend. for *Rodentopus* (*Sciuropus*) *eliomydis* Fain, 1965
- Rodentopus* (R.) follicu- Fain, A., 1968 b, 184
lorum sp. nov. près de Butare, Rwanda
Aethomys walambae pedester (follicules pileux de la queue)
- Rodentopus* (*Sciuropus*) Fain, A., 1967 g, VII, 10, 24, 25, 26, 27, 84, figs. 19, 21, 26-29
kivuensis spec. nov. Mulungu, province du Kivu, République du Congo
key
Tachyoryctes ruandae
- Rodentopus* (*Sciuropus*) Fain, A., 1968 c, fig. 8
kivuensis Fain, 1967
hypopi, *Rodentopus* type
- Rodentopus* (*Rodentopus*) Fain, A., 1967 g, 9, 14-16, 17, figs. 1, 2, 4-7
muris Fain, 1965
key
Praomys jacksoni Est du Congo
Lemingscomys macculus akka " ; Kivu, à Sinda
L. striatus massaicus Kasoso
Arvicanthus abyssinicus Ishango; Rwindi
Dasyomys innotus est du Congo
Myiomys dybovskii alberti Parc de la Garamba (Belgian Congo)
Aethomys walambae pedester Astrida (=Butare)
Otomys sp. "
- Rodentopus muris* Fain, 1965 Fain, A., 1967 h, 246, fig. 5
solenidiotaxy of leg. I
- Rodentopus* (*Sciuropus*) Fain, A., 1967 g, 9, 16, 19-21, 23-24, figs. 3, 12-17
sciuri Fain, 1965 (tod of subgen.) Afrique du Sud
+ *Xerus inauris*
- Rodhainyssus* Fain 1956 Fain, A., 1967 l, 3-4, 6, 7-10
post-embryonic development
key to species
- Rodhainyssus balantiopteryx* n. sp. Fain, A., 1967 l, 8, 9, 24, 25, 26, 33, figs. 15-16
key
Balantiopteryx plicata Morelos Cuernavaca, Te-
(fosses nasales) huantepec, Mexique
- Rodhainyssus emballomurae* n. sp. Fain, A., 1967 l, 9, 26, 27, 28, 33, fig. 17
key
Emballomura monticola Sungai Buai, Borneo
(fosses nasales)
- Rodhainyssus eptesicus* n. sp. (fosses nasales) Fain, A., 1967 l, 4, 8, 18, 19, 20, 32, fig. 10
key
Eptesicus rendalli Parc de la Garamba, Congo
E. serotinus Florence Italie

- Rodhainyssus longipilis* Fain, 1956 nov. taxon
key
Syn.: *Rodhainyssus yunkerii* longipilis Fain, 1956
Molossus abrasus Surinam
- Rodhainyssus miniopteri* Fain, A., 1967 1, 9, 10, 21,
n. sp. (fosses nasales) 22, 33, fig. 12
key
Miniopterus schreibersi Thysville, Congo
Miniopterus schreibersi Matupi, Mont Hoyo, Kivu
vicinior
- Rodhainyssus myotis* Fain, A., 1967 1, 4, 9, 10, 16-
sp. n. (fosses nasales) 18, 19, 32, figs. 7-8, 9
key
Myotis myotis Grottes de Han, Belgique
Nyctalus noctula Genève, Suisse
Histiotus velatus Palmeira, Parana, Brésil;
Santiago, Chili
Bambesa, Congo
Kerivoula smithi
Otonycteris hemprichii Tunisie
- Rodhainyssus nycteris* Fain, A., 1967 1, 4, 8, 10, 13,
n. sp. 14, 15, 16, 32, figs. 4-4a, 5-6
key Rwanda
Nycteris sp. (fosses nasales)
- Rodhainyssus nyctophili* Fain, A., 1967 1, 4, 8, 20, 21,
n. sp. (fosses nasales) 22, 32, fig. 11
key
Nyctophilus timoriensis Kamali, Nouvelle-Guinée
Nyctophilus sp. Australie
- Rodhainyssus taphozous* Fain, A., 1967 1, 4, 8, 9, 23,
n. sp. 24, 33, figs. 13-14
key
Taphozous pelli (fosses nasales) Beno, Territoire Banningville, Congo
- Rodhainyssus yunkerii* Fain, A., 1967 1, 10, 12, 13,
Fain, 1956 14, 32, fig. 1-3
key Rwanda
Lavia frons (fosses nasales)
- Rodhainyssus yunkerii* Fain, A., 1967 1, 28
longipilis Fain, 1956
as syn. of *Rodhainyssus longipilis* Fain, 1956
- Rooseveltiella* Kishida, K., 1939 e, 4; 13
Pulicinae, key
- Ruandanyssus strandtmanni* Sakakibara, I., 1968 a, 13-
n. sp. 14, 15, 17, fig. 1A-E
Neositta? Enarotali, NW New Guinea
- Ruandanyssus terpsiphonei* Sakakibara, I., 1968 a, 13,
phonei echongi n. ssp. 15-16, 17, fig. 2A-D
Pachycephala sp. Enarotali, NE New Guinea
- Ruandanyssus terpsiphonei* Sakakibara, I., 1968 a, 17,
terpsiphonei Fain, 1957 18, fig. 3A-C
New Guinea
- Rudnicula becki* Nadchatram, M., 1970 a, 135
Nadchatram, 1968 Malaya
ecological data
bat
- Rylovina* Markewitsch, 1940 Ho, J. S., 1970 a, 115
rejected genus; type species belongs to *Acanthochondria*
as syn. of *Acanthochondria* Oakley, 1927

- Sabelliphilus* M. Sars
Cyclopoida, key Barnard, K. H., 1955 a, 233
- Sabelliphilus* (?) *bispirae* McIntosh, W. C., [1904 b],
[n. sp.] 86-91, pl. IX, figs. 51-56.
Bispira volutacornis South Africa
- Sabelliphilus* (?) *bispirae* Barnard, K. H., 1955 a, 233,
M'Intosh 234, 308, fig. 5 a-c
Bispira volutacornis Cape, South Africa
- Sabelliphilus sarsi* Carton, Y., 1968 b
attracted by secretion of *Spirographis spallanzani* var.
brevispira
- Sabelliphilus sarsi* Carton, Y., 1968 d
Spirographis spallanzani var. *brevispira* (exper.)
Sabella pavonina
- Sacculina brevispina* V.K. and B., 1925 Boschma, H., 1947 d, 272
Actaea hirsutissima Sanguisapo, Sulu Archipelago
- Sacculina carcini* Thompson Boschma, H., 1961 b, 277-278,
fig. 1d, 2a-f
Pachygrapsus marmoratus Jugoslavia
Pisa nodipes "
- Sacculina eriphae* Smith Boschma, H., 1961 b, 278
Eriphia verrucosa Jugoslavia
- Sacculina gerbei* Bonnier Boschma, H., 1961 b, 278, 282,
Ethusa mascarone fig. 1e, 3, 4a, 5a
Jugoslavia
- Sacculina ghanensis* nov.sp. Boschma, H., 1971 a, 256-259,
Stenorhynchus seticornis figs. 1a, 2a, 3, 4a-c, 6a-b
"Pillsbury", Sta. 30, off
Ghana, West Africa
- Sacculina glabra* Van Kampen Boschma, H., 1948 d, 947-949,
and Boschma, 1925 figs. 10-11
Tiarinia gracilis Beo, Talaud Islands
- Sacculina gonoplaxae* Boschma, H., 1961 b, 278, 286,
Guérin-Ganivet 290, figs. 1a-c, 4b, 5b, 6a-d
Pilumnus spinifer Jugoslavia
P. setifer Turkish waters
- Sacculina gordonae* Boschma Boschma, H., 1948 e
+ *Atergatis floridus*
- Sacculina guineensis* nov. Boschma, H., 1971 a, 256, 257,
sp. 259-261, figs. 1b, 2b, 5a-i,
Ethusa rugulosa 6c-d
"La Rafale", Tr. 24, Sta. 1,
off Grand Lahou, Ivory Coast
West Africa
- Sacculina ignorata* nov. Boschma, H., 1947 d, 273-278,
spec. figs. 1-4
Actaea hirsutissima Ghardaqa, Red Sea
- Sacculina leptodidae* Boschma, H., 1947 e, figs.
external cuticle, 3 layers 1-4
Thalamita stimpsoni Aru Islands
- Sacculina leptodidae* Guérin-Boschma, H., 1967 a, 141-143,
Ganivet figs. 5-6
Lachnopus spec. Gulf of Iran
- Sacculina microthrix* Boschma, 1931 Boschma, H., 1947 d, 272
Actaea hirsutissima Banda Neira
- Sacculina ostracotheris* nov. Boschma, H., 1967 a, 137-141,
spec. figs. 1a-d, 2a-g, 3a-e, 4a-d
[Syn.]: *S. ostracotheris* Pérez
1920, p. 1027 (nomen nudum)
Ostracotheres spondyli Gulf of Iran
- Sacculina ostracotheris* Boschma, H., 1967 a, 137
Pérez, 1920, p. 1027 (no-
men nudum)
[as syn. of] *S. ostracotheris* nov. spec.
- Sacculina phacelothrix* Boschma, H., 1947 c, fig. 8
Boschma, 1931 Trincomalee, Ceylon
Chlorodiella nigra
- Sacculina pilosa* Boschma, Boschma, H., 1948 d
1928, p.p.
as syn. of *S. synaptothrix* nov. spec.
- Sacculina pilosa* Van Kam- Boschma, H., 1948 d
pen and Boschma, 1925
as syn. of *S. spectabilis* nov. spec.
- Sacculina pulchella* Boschma, H., 1950 d, figs. 1-
(Boschma, 1933) 7
Huenia proteus Seychelles and Amirante,
Western Indian Ocean
Amboina
Egeria arachnoides Chittagong coast
- Sacculina robusta* nov. Boschma, H., 1948 e, 516,
spec. 519-524, figs. 1c, 4-7
Atergatis floridus Marathea Island, East of
Borneo; Kafal Island near
Misool
- Sacculina rotundata* Boschma, H., 1948 d
Boschma, 1931, p.p.
as syn. of *S. spectabilis* nov. spec.
- Sacculina rotundata* Boschma, H., 1948 d
Boschma, 1931, p.p.
as syn. of *S. synaptothrix* nov. spec.
- Sacculina spectabilis* nov. Boschma, H., 1948 d, 939-941,
spec. figs. 1-2
Syns.: *S. pilosa* Van Kampen and Boschma, 1925 p.p.; *S. ro-*
tundata Boschma, 1931, p.p.
Paramithrax (Chlorinoides) South of Salawati
longispinosus
- Sacculina synaptothrix* nov. Boschma, H., 1948 d, 941-947,
spec. figs. 3-9
Syns.: *S. pilosa* Boschma, 1928, p.p.; *S. rotundata*
Boschma, 1931, p.p.
Tiarinia gracilis Halmaheira
Tylocarcinus styx Obi latoe
- Sacculina ternatensis* nov. Boschma, H., 1950 e, 1357-
spec. 1363, figs. 1-5
Ptychognathus barbatus Ternate in the Moluccas
- Sacculina weberi* Boschma Boschma, H., 1948 e, fig. 1d-f
Atergatis floridus Mamodjoe, Celebes
- Sacodiscus humesi* n. sp. Stock, J. H., 1960 b, 219-221,
+ *Holothuria tubulosa* figs. 1a-d, 2a-d
Baie de Banyuls, France

- Sacodiscus ovalis* (C. B. Wilson, 1944) n. comb.
description of copepodid stages, redescription of adults
Syn.: *Unicalteutha ovalis* Wilson, 1944
Homarus americanus
- Humes, A. G., 1960 a, figs. 1-67
- Saemundssonsonia Timmermann*, 1936
Phloptoridae, key
- Saemundssonsonia* sp.
Larus philadelphia
- Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Saemundssonsonia* sp.
Gygis alba roxana
- Nelson, B. C., 1969 a
Norfolk Island
- Saemundssonsonia anisorhamphos* sp. n.
Rhynchops flavirostris
- Timmermann, G., 1951 b, 142-143, fig. 2
Iceland
- Saemundssonsonia antarctica* (Wood), 1937
- Timmermann, G., 1965 a, 77
- Saemundssonsonia calva* (Kellogg, 1896)
Uria aalge
- Clifford, C. M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Saemundssonsonia desolata* Timmermann, 1959
- Timmermann, G., 1965 a, 72, 73, fig. 8
- Saemundssonsonia enderleini* (Eichler), 1949
- Timmermann, G., 1965 a, 81
- Saemundssonsonia gaini* (Neumann), 1913
- Timmermann, G., 1965 a, 74, 75, fig. 12, pl. 1, fig. 4
- Saemundssonsonia haematopi* (Linnaeus 1758)
Haematopus bachmani
- Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Saemundssonsonia halobaenae* Edwards (MS)
- Timmermann, G., 1965 a, 77
- Saemundssonsonia hexagonus* (Giebel, 1874)
Phaeton rubricauda
- Brygoo, E. R., 1966 b
ile Europe, Madagascar
- Saemundssonsonia incisa* Timmermann, 1950
Oceanodroma leucorhoa
- Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Saemundssonsonia incisa* Tim. *Oceanodroma leucorhoa*
- Timmermann, G., 1951 b, fig. 1
Iceland
- Saemundssonsonia incisa* Timmermann, 1950
- Timmermann, G., 1965 a, 72, 73, fig. 7
- Saemundssonsonia jamaicensis* Timmermann, 1962
- Timmermann, G., 1965 a, 80
- Saemundssonsonia kossowigi* Timmermann, 1962
- Timmermann, G., 1965 a, 78, 79, fig. 17, pl. 1, figs. 1-2
- Saemundssonsonia lari gono-*
thorax (Giebel, 1847)
Larus occidentalis
- Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Saemundssonsonia lari gono-*
thorax (Giebel 1874)
Larus occidentalis
- Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Saemundssonsonia lobaticeps* key
Chlidonias [sic] *leucopareus leucopareus*
- Hafez, M.; and Madbouly, M. H., 1969 b, 116, 150-151
Qarun Lake, Egypt
- Saemundssonsonia lobaticeps remota* ssp. n.
Anous stolidus stolidus
- Timmermann, G., 1951 b, 142, 143
Iceland
- Saemundssonsonia marina* Timmermann, 1956
- Timmermann, G., 1965 a, 73, 74, 75, fig. 10
- Saemundssonsonia minor* (Kellogg and Kuwana), 1902
- Timmermann, G., 1965 a, 81
- Saemundssonsonia muelleri*
intensity of infection, *Larus ridibundus*
- Sasvári-Schäfer, L., 1967 a
- Saemundssonsonia nereis* Timmermann, 1956
- Timmermann, G., 1965 a, 74, 75, fig. 11
- Saemundssonsonia nivea* Timmermann, 1956
- Timmermann, G., 1965 a, 76-77, fig. 14
- Saemundssonsonia occidentalis* (Kellogg), 1896
- Timmermann, G., 1965 a, 74, 75, 76, fig. 13, pl. 1, fig. 3
- Saemundssonsonia orientalis* (Uchida), 1948
- Timmermann, G., 1965 a, 80-81
- Saemundssonsonia persica* Timmermann, 1962
- Timmermann, G., 1965 a, 80
- Saemundssonsonia peusi* (Eichler), 1949
- Timmermann, G., 1965 a, 79, 80, fig. 18
- Saemundssonsonia platycephalus* (Kellogg and Kuwana), 1902
- Timmermann, G., 1965 a, 72, 73, fig. 9
- Saemundssonsonia procax* (Kellogg and Chapman, 1899)
Cephus columba
- Clifford, C. M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Saemundssonsonia procax* (Kellogg and Chapman 1899)
Cephus columba
- Marshall, A. G.; and Nelson, B. C., 1967 a
Farallon Island
- Saemundssonsonia pterodromae* Timmermann, 1959
- Timmermann, G., 1965 a, 76, 78, fig. 16
- Saemundssonsonia puellula* n. sp.
Puffinus pacificus cuneatus
- Timmermann, G., 1965 a, 82
Johnston I[land]
- Saemundssonsonia scolopaciae* phaeopodis (Shrank, 1803)
Numenius phaeopus
- Brygoo, E. R., 1966 b
ile Europe, Madagascar

- Saemundssonsonia stammeri* Timmermann, 1959
Timmermann, G., 1965 a, 76, 77, fig. 15
- Saemundssonsonia sterna* (Linnaeus)
Sterna hirundo
Wilson, M. A., 1967 d
Canada
- Saemundssonsonia temporalis* key
Vanellus vanellus
Hafes, M.; and Madbouly, M. H., 1969 b, 116, 152
Abu-Rawash, Giza, Egypt
- Saemundssonsonia thalassidromae* (Denny), 1842
Timmermann, G., 1965 a, 71, 72
- Saemundssonsonia valida* (Kalllogg and Chapman), 1899
Timmermann, G., 1965 a, 81
- Sagum* Wilson, 1913
Anthosomatidae
Hewitt, G. C., 1968 a
- Sagum* Wilson, 1913
Anthosomatidae, key
Tripathi, Y. R., 1962 a, 214
- Salmincola* Wilson, 1915
key to species, revision includes subgenera: *Salmincola* n. subg.; *Brevibrachia* n. subg.
Kabata, Z., 1969 c, 2996-3011
- Salmincola* n. subgen. of *Salmincola*
Kabata, Z., 1969 c, 2996-3011
- Salmincola arcturi* (Miers, 1877), Wilson, 1915
as syn. of *Salmincola edwardsii* (Olsson, 1869)
Kabata, Z., 1969 c, 3004
- Salmincola baicalensis* Messjatssev, 1926
as syn. of *Salmincola thymalli* (Kessler, 1868)
Kabata, Z., 1969 c, 3002
- Salmincola beani* (Wilson, 1908), Wilson, 1915
as syn. of *Salmincola californiensis* (Dana, 1853)
Kabata, Z., 1969 c, 3000
- Salmincola bicauliculata* (Wilson, 1908), Wilson, 1915
as syn. of *Salmincola edwardsii* (Olsson, 1869)
Kabata, Z., 1969 c, 3004
- Salmincola californiensis* (Dana, 1853)
key
Syns.: *Achtheres carpenteri* Packard, 1874; *Lernaeopoda californiensis* Dana, 1852; *Lernaeopoda beani* Wilson, 1908; *Lernaeopoda falcata* Wilson, 1908; *Salmincola carpenteri* (Packard, 1874) Wilson, 1915; *Salmincola beani* (Wilson, 1908), Wilson, 1915; *Salmincola falcata* (Wilson, 1908), Wilson, 1915; ? *Salmincola lata* Markovich, 1940; *Salmincola yamane* Hoshina and Suenaga, 1954
Lake Washington, Idaho, British Columbia, Washington, Oregon
Japan
Kabata, Z., 1969 c, 3000-3002, 3018, 3027-3029, figs. 53-80
- O. mason* (gill cavity)
California, Washington, Oregon
Japan
- O. tshavyscha* (gills)
California, Washington, Oregon
Columbia River watershed
California
Colorado
California, Oregon, Wyoming
- trout (gills, fins, operculum)
salmon
Salmo gairdneri (gills, mouth)
S. clarkii
S. mykiss
Yellowstone Lake
Wyoming
- Salmincola carpenteri* (Packard, 1874) Wilson, 1915
as syn. of *Salmincola californiensis* (Dana, 1853)
Kabata, Z., 1969 c, 3000
- Salmincola carpionis* (Krøyer, 1837)
key
Syns.: *Lernaeopoda gibber* Wilson, 1908; *Salmincola gibber* (Wilson, 1908), Wilson, 1915; *Salmincola salvelini*, Richardson, 1938; *Salmincola smirnovi* Markovich, 1940
Salmo carpio (= *Salvelinus alpinus*) (gills)
migratory char
Iceland
Salvelinus alpinus (= *S. alpinus* alipes)
S. malma (gills)
S. alpinus alipes (roof of mouth, tongue)
Greenland
Alaska, Bering Is.
Baffin Land
- Salmincola coregonorum* (Kessler, 1868) n. comb.
key
Syns.: *Lernaeopoda coregonorum* Kessler, 1868; *Basanistes coregoni* Maresheimer, 1909; *Achtheres pseudobasanistes* Zandt, 1935; *Achtheres coregonorum* (Kessler, 1868), Markovich, 1937
Coregonus lavaretus (gills) USSR
- Salmincola cottidarum* Messjatssev, 1926
key
Cottus kessleri (gill chamber)
Kabata, Z., 1969 c, 3009-3010, 3018, 3039, figs. 225-238
USSR
- Salmincola edwardsii* (Olsson, 1869)
key
Syns.: *Lernaeopoda salmonea* Mayr, 1824; *Basanistes salmonea* Milne Edwards, 1840; *Lernaeopoda edwardsii* Olsson, 1869; *Lernaeopoda fontinalis* Smith, 1874; *Lernaeopoda alpina* Olsson, 1877; *Lernaeopoda arcturi* Miers, 1877; *Lernaeopoda bicauliculata* Wilson, 1908; *Salmincola arcturi* (Miers, 1877), Wilson, 1915; *Salmincola bicauliculata* (Wilson, 1908), Wilson, 1915; *Salmincola oquassa* Wilson, 1915; *Salmincola mattheyi* Dedie, 1940; *Salmincola exsanguinata* Sandeman and Pippy, 1967
Salvelinus lepechini (fins) USSR
Salvelinus sp.
S. malma
Bering Island, British Columbia
Pacific Coast, USA
S. malma spectabilis (fins, gill chamber)
S. fontinalis (gills)
New York, Wisconsin, New Hampshire, Montana, British Columbia, Newfoundland, Adirondacks
Maine
S. oquassa (= *S. alpinus*) (operculum)
S. arcturi (= *S. alpinus*)
aurora trout (gills)
Canadian Arctic
Ontario
- Salmincola exsanguinata* Sandeman and Pippy, 1967
as syn. of *Salmincola edwardsii* (Olsson, 1869)
Kabata, Z., 1969 c, 3004

- Salmincola extensus* (Kessler, 1868) n. comb. Kabata, Z., 1969 c, 3012-3013, 3018, 3031, 3032, 3040, figs. 114-128, 245
key
Syns.: *Lernaeopoda extensa* Kessler, 1868; *Lernaeopoda coregoni* Smith, 1874; *Lernaeopoda maraenae* Olsson, 1877; *Achtheres coregoni* Baumann, 1911; *Achtheres extensus* (Kessler, 1868), Markevich, 1937; *Salmincola wisconsinensis* Tidd and Bangham, 1945
Coregonus lavaretus (fins) USSR
C. sardinella (fins) USSR
C. albus Michigan
Leucichthys artedii clemensi Wisconsin
- Salmincola extumescens* (Gadd, 1901) Kabata, Z., 1969 c, 3014-3016, 3018, 3034, figs. 149-164
key
Syns.: *Lernaeopoda inermis* Wilson, 1911; *Salmincola inermis* (Wilson, 1911), Wilson, 1915; *Salmincola omuli* Messjatzeff, 1926
Coregonus lavaretus (gill chamber) USSR
C. autumnalis USSR
Coregonus sp. (gills) Canada, Alaska
Leucichthys harengus Michigan; Lakes Huron, Michigan, and Superior
(gill cavity, gill chamber)
- Salmincola falculata* (Wilson, 1908), Wilson, 1915 Kabata, Z., 1969 c, 3000
as syn. of *Salmincola californiensis* (Dana, 1853)
- Salmincola gordonii* Gurney, 1933 Kabata, Z., 1969 c, 2996
as syn. of *Salmincola salmoneus* (L.)
- Salmincola heintzi* (Neresheimer, 1909) Kabata, Z., 1969 c, 3017
species inquirenda
Syn.: *Lernaeopoda heintzi* Neresheimer, 1909
Salvelinus sp.
- Salmincola inermis* (Wilson, 1911), Wilson, 1915 Kabata, Z., 1969 c, 3014
as syn. of *Salmincola extumescens* (Gadd, 1901)
- Salmincola jacuticus* (Markevich and Bauer, 1950) Kabata, Z., 1969 c, 3013-3014, 3018, 3032, 3040, figs. 129-136, 246
key
Coregonus cylindricus USSR
(pectoral fins)
- Salmincola lata* (Markevich, 1940) Kabata, Z., 1969 c, 3017, 3040, fig. 241
species inquirenda
+*Oncorhynchus keta* (fins)
- ?*Salmincola lata* Markevich, 1940 Kabata, Z., 1969 c, 3000
as syn. of *Salmincola californiensis* (Dana, 1853)
- Salmincola lotae* (Olsson, 1877) Kabata, Z., 1969 c, 3008-3009, 3017, 3029, figs. 81-91
key
Syn.: *Lernaeopoda lotae* Olsson, 1877
Lota lota USSR, Sweden
- Salmincola mattheyi* (Dedie, 1940) Kabata, Z., 1969 c, 3004
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Salmincola nordmanni* (Kessler, 1868) Kabata, Z., 1969 c, 3011-3012, 3018, 3033, 3040, figs. 137-148, 247
key
Syns.: *Basanistes nordmanni* Kessler, 1868; *Lernaeopoda tuberculata* Gadd, 1908
Stenodus leucichthys USSR
(gills, gill chamber)
- Salmincola omuli* (Messjatzeff, 1926) Kabata, Z., 1969 c, 3014
as syn. of *Salmincola extumescens* (Gadd, 1901)
- Salmincola oquassa* Wilson, 1915 Kabata, Z., 1969 c, 3004
as syn. of *Salmincola edwardsii* (Olsson, 1869)
- Salmincola salmoneus* (L.) (Smith, 1874) Kabata, Z., 1969 c, 2996-2998, 3017, 3023-3024, figs. 2-30
key
Syns.: *Lernaeopoda salmonea* L., 1758; *Schisturus salmoneus* (L.), Oken, 1816; *Entomoda salmonea* (L.), Lamarck, 1816; *Lernaeopoda salmonea* (L.), Blainville, 1822; *Salmincola gordonii* Gurney, 1933
Salmo salar (gills, operculum) Scotland, England, Canada
sea trout (gills) Isle of Man
trout (gills, gill chamber) England
grayling (gills, gill chamber) England
- Salmincola salvelini*, (Richardson, 1938) Kabata, Z., 1969 c, 2998
as syn. of *Salmincola carpio* (Krøyer, 1837)
- Salmincola siscowet* (Smith, 1874) Kabata, Z., 1969 c, 3007-3008, 3017, 3038, figs. 207-224
key
Syn.: *Lernaeopoda siscowet* Smith, 1874
Salmo siscowet (= *Salvelinus namaycush* siscowet) Lake Superior; Quebec, Canada; USA
(fins, skin, gills)
- Salmincola gibber* (Wilson, 1908), Wilson, 1915 Kabata, Z., 1969 c, 2998
as syn. of *Salmincola carpio* (Krøyer, 1837)
- Salmincola smirnovi* (Markevich, 1940) Kabata, Z., 1969 c, 2998
as syn. of *Salmincola carpio* (Krøyer, 1837)
- Salmincola stellatus* (key) Kabata, Z., 1969 c, 3010-3011, 3017, 3040, figs. 239, 242
- Salmincola strigatus* (Markevich, 1936) n. comb. Kabata, Z., 1969 c, 3016, 3018, 3040, figs. 240, 243, 244
key
Syn.: *Achtheres strigatus* Markevich, 1936
- Salmincola thymalli* (Kessler, 1868) Kabata, Z., 1969 c, 3002, 3003, 3017, 3030, 3031, figs. 92-113
key
Syns.: *Lernaeopoda thymalli* Kessler, 1868; *Lernaeopoda clavigera* Olsson, 1872; *Salmincola baicalensis* Messjatzeff, 1926
Thymallus thymallus (gills) USSR
T. vulgaris (gills) Sweden, Finland
T. signifer Alaska
Prosopium sp. "
Salmo alpinus (= *Salvelinus alpinus*) (gills) Sweden

- Salmincola wisconsinensis* Kabata, Z., 1969 c, 3012
Tidd and Bangham, 1945
as syn. of *Salmincola extensus* (Kessler, 1868) n. comb.
- Salmincola yamame* Hoshina Kabata, Z., 1969 c, 3000
and Suenaga, 1954
as syn. of *Salmincola californiensis* (Dana, 1853)
- Sarcophaga*
key to species Zumpt, F. K. E., 1951 d, 172
Ethiopia
- Sarcophaga* "A"
Achatina fulica (exper.) Nair, K. R., 1968 a, figs. 2,
4, 6, 9, 13-15; pl. 1, fig. 1
Cryptozona semirugata all from Bangalore, India
Ariophanta bistrialis
A. belangeri
Rhachis punctatus (exper.)
- Sarcophaga* "B"
Rhachis punctatus Nair, K. R., 1968 a, figs. 1,
3, 5, 7-8, 10-12; pl. 1, fig. 2
Mandya, India
- Sarcophaga basuto* n. sp. Zumpt, F. K. E., 1951 d, 183,
key 184-185, fig. 5
Harding, Natal
- Sarcophaga camaria* Pérez, R. A., 1968 a
Argentina
- Sarcophaga conradti* n. sp. Zumpt, F. K. E., 1951 d, 178,
key 179, 180, fig. 1
Bismarckburg, Togo
- Sarcophaga haemorrhoidalis* Turk, R. D.; and Batte, E. G.,
review 1970 a
- Sarcophaga hirticrus* Pan- Barfoot, S. D., 1969 a
dellé Middlesex
Helix aspersa
- Sarcophaga lacon* sp. n. Zumpt, F. K. E., 1951 d, 183,
key 185, fig. 6
Maputo, Port. E. Africa
- Sarcophaga meriani* n. sp. Zumpt, F. K. E., 1951 d, 178,
key 179, 182, 184, fig. 4
Seychelles
- Sarcophaga mossambica* Zumpt, F. K. E., 1951 d, 178,
n. sp. 179, 180-181, fig. 2
key Maputo, Mozambique
- Sarcophaga musprattianus* Zumpt, F. K. E., 1951 d, 190,
sp. n. 191, 193-194, fig. 13
key Harding, Natal
- Sarcophaga namaquensis* Zumpt, F. K. E., 1951 d, 186,
sp. n. 187, 188-189, fig. 9
key Kamieskroon, Namaqualand,
S. W. Africa
- Sarcophaga natalensis* Zumpt, F. K. E., 1951 d, 183,
sp. n. 185-186, 188, fig. 7
key Amanzimtoti, Natal
- Sarcophaga nigriventris* Barfoot, S. D., 1969 a
Meigen Middlesex
Helix aspersa
- Sarcophaga preussi* n. sp. Zumpt, F. K. E., 1951 d, 178,
key 179, 181-182, fig. 3
Busa, Cameroon
- Sarcophaga santos-diasi* sp. n.
key
- Sarcophaga schoemani* sp. n.
key
- Sarcophaga stygia* sp. n. Zumpt, F. K. E., 1951 d, 190,
key 191, 194-195, fig. 14
Victoria, Nigeria (Cameroons)
- Sarcophaga sudanica* sp. n. Zumpt, F. K. E., 1951 d, 186,
key 187, 190, 191, fig. 11
Schecho, Eastern Sudan
- Sarcophaga theseus* sp. n. Zumpt, F. K. E., 1951 d, 190,
key 191, 192-193, fig. 12
Table Mountain, Cape Province
- Sarcophaga uamensis* sp. n. Zumpt, F. K. E., 1951 d, 195-
key 196, fig. 15
Uam district, S.E. Cameroons
- Sarcophagid*[ae] Ogata, K.; et al., 1962 a
DDVP, diazinon, dipterex, DDT
- Sarcoptes* Blakemore, J. C., 1965 a
diagnosis and treatment, review
- Sarcopte*[s] Guilhon, J. C.; Jolivet, G.;
host-parasite relation- and Marchand, A., 1969 a
ships
- Sarcoptes* Hourrigan, J. L., 1969 b
ovine, eradication
- Sarcoptes* Kutzer, E., 1968 b
technique
- Sarcoptes* Scheel-Thomsen, A., 1969 a
dog, epizootiology, Jutland
neguvon
- Sarcoptes* Sreemannarayana, O.; Rao, V.
Sumithion, camels V. K.; and Dutt, P. A. K.,
1971 a
- Sarcoptes* [sp.] Sachs, R.; and Sachs, C.,
Gazella granti 1968 a
Tanzania
- Sarcoptes aucheniae* Kutzer, E., 1970 a, fig.
Railliet, 1833 14 a-c
review, domestic animals
- Sarcoptes bovis* Gräfiner, G.; Neetow, E. W.;
Hypodix, cattle Zimmerman, H.; and Radke, W.,
1969 a
- Sarcoptes bovis* Kutzer, E., 1966 c
specificity, host
- Sarcoptes bovis* Kutzer, E., 1970 a, fig. 14 d
review, domestic animals
- Sarcoptes bovis* Kutzer, E.; and Grünberg, W.,
transmission from animal 1969 a, fig. 3
to man

- Sarcoptes canis* Kutzer, E., 1970 a, figs. 1-6, 9-11
Gerlach, 1857
review, domestic animals
- Sarcoptes canis* Kutzer, E.; and Grünberg, W., 1969 a, fig. 4
transmission from animal to man
- Sarcoptes changeant* Fain, A.; and Elsen, P., 1967 a
Robin, 1860
as syn. of *Knemidokoptes mutans* (Robin et Lanquetin, 1859)
- Sarcoptes cuniculi* Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
Neguvon, rabbits
- Sarcoptes cuniculi* Kutzer, E., 1970 a
review, domestic animals
- Sarcoptes dromedarii* Kutzer, E., 1970 a, figs. 7-8
Gervais, 1841
review, domestic animals
- Sarcoptes equi* Kutzer, E., 1970 a, fig. 12
1857
review, domestic animals
- Sarcoptes equi* Kutzer, E.; and Grünberg, W., 1969 a, fig. 2
transmission from animal to man
- Sarcoptes* (Dermatoryctes) Fain, A.; and Elsen, P., 1967 a
fossor Railliet, 1887
as syn. of *Knemidokoptes fossor* (Ehlers 1873)
- Sarcoptes hypodermatus* Fain, A., 1967 k, 85
Giebel, 1861
as syn. of *Neottialges* (Pelecanectes) *bassani* (Montagu, 1811) nov. comb.
- Sarcoptes laevis* Railliet, Fain, A.; and Elsen, P., 1967 a, 91, 94
1885
as syn. of *Neocnemidocoptes laevis laevis* (Railliet, 1885) Fain, 1966
- Sarcoptes laevis* var. Fain, A.; and Elsen, P., 1967 a, 91, 94
columbae Railliet, 1887
as syn. of *Neocnemidocoptes laevis laevis* (Railliet, 1885) Fain, 1966
- Sarcoptes laevis* var. *gal-* Fain, A.; and Elsen, P., 1967 a, 101
linae, Railliet, 1887
as syn. of *Neocnemidocoptes laevis gallinae* (Railliet, 1887) Fain, 1966
- Sarcoptes laevis* var. *phas-* Fain, A.; and Elsen, P., 1967 a, 101
iani Mégnin, 1895
as syn. of *Neocnemidocoptes laevis gallinae* (Railliet, 1887) Fain, 1966
- Sarcoptes mutans* Neumann, Fain, A.; and Elsen, P., 1967 a
1909 (part)
as syn. of *Knemidokoptes pilae* Lavoipierre et Griffiths 1951
- Sarcoptes ovis* Göksu, K.; Mimioğlu, M.; and Güler, S., 1969 a
Neguvon, Asuntol, Isotox, sheep
- Sarcoptes ovis* Gräfner, G.; Neetzow, E. W.; Zimmerman, H.; and Radke, W., 1969 a
Hypodix, sheep
- Sarcoptes ovis* Kutzer, E., 1966 c
specificity, host
- Sarcoptes ovis* Mégnin, Kutzer, E., 1970 a
1880
review, domestic animals
- Sarcoptes ovis* Pfeiffer, A., 1970 a
control
- Sarcoptes rupicaprae* Boch, J.; and Nerl, W., [1960 a], figs. 1-2, 4-6
- Sarcoptes rupicaprae* Kutzer, E., 1966 c
specificity, host
- Sarcoptes rupicaprae* Kutzer, E., 1970 a, fig. 15
Hering, 1838
review, domestic animals
- Sarcoptes scabiei* Latreille Berndt, W. L.; Kantack, B. H.; and Kortan, L. J., 1970 a
swine, control chart
- Sarcoptes scabiei* Barry, J. M., 1971 a
scabies, small animals, review
- Sarcoptes scabiei* Devi, G.; and Sisodia, C. S., 1969 a, fig. 1
Ascabiol, HL 10, sheep
- Sarcoptes scabiei* Fain, A., 1969 b
only species retained in genus
- Sarcoptes scabiei* Giorgi, W., 1968 a
rabbits
Sao Paulo
- Sarcoptes scabiei* Gistel, J., 1848 a, 158
- Sarcoptes scabiei* Higdon, R. S., 1968 a
humans, diagnosis, treatment, review
- Sarcopt[es] scabiei* Kale, S. M.; and Panchegaonkar, M. R., 1969 a
Karanj oil effective, goats
India
- Sarcoptes scabiei* Kutzer, E.; and Grünberg, W., 1969 a, fig. 1
transmission from animal to man
- Sarcoptes scabiei* (Linné 1758) Sear, C., 1957 a, 16-17, pl., figs. 36-37
Vulpes vulpes
West Berlin area
- Sarcoptes scabiei* Srivastava, G. C.; and Chhabra, R. C., 1971 a
buffaloes
taramira oil, tar oil, precipitated sulfur
- Sarcoptes scabiei* Trainer, D. O.; and Hale, J. B., 1969 a
Vulpes fulva
Canis latrans
all from Wisconsin
- Sarcoptes scabiei* var. Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
bovis (Linné 1758)
boeuf
Iran
- Sarcoptes scabiei bovis* Turk, R. D.; and Batte, E. G., 1970 a, fig. 6
review

- Sarcoptes scabiei* var. *canis* Hackler, R. W., 1971 a
transmitted from a dog to a human
- Sarcoptes scabiei* var. *canis* Higdon, R. S., 1968 a
humans, diagnosis, treatment, review
- Sarcoptes scabiei* var. *canis* Muller, G. H., 1971 c
laboratory diagnosis, dogs
- Sarcoptes scabiei* f. *canis* Pegg, E. J., 1970 b, fig. 1
communicable to man
- Sarcoptes scabiei* var. *canis* (Linné 1758) Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
chien Iran
- Sarcoptes scabiei* var. *canis* Thomsett, L. R., 1968 c
human infestations, contracted from dogs and cats
- Sarcoptes scabiei* var. *caprae* (Linné 1758) Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
chèvre Iran
- Sarcoptes scabiei* var. *caprae* Furstenberg Zamirdin, M.; Rajamanickam, C.; and Griffiths, R. B., 1967 a
goats Johore and Selangor
- Sarcoptes scabiei* var. *equi* Gološin, R. V.; Kosovac, A.; and Panjević-Blažeković, T., 1968 a
govoda all from Vojvodina, Yugoslavia
konji
- Sarcoptes scabiei* var. *equi* (Linné 1758) Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
cheval Iran
- Sarcoptes scabiei* var. *hominis* Anwarullah, M., 1969 a
human scabies, review
- Sarcoptes scabiei* var. *hominis* Haydon, J. R.; (ix.); and Caplan, R. M., 1971 a, figs. 3, 5, 6
human, epidemics
- Sarcoptes scabiei* var. *hominis* Posada T., J.; Rendón P., I.; and Robledo V., M., 1963 a, figs. 1, 2
clinical review, case report, boy, dermatitis Colombia
- Sarcoptes scabiei* var. *hominis* (Linné 1758) Rafiyi, A.; Alavi Nainy, A.; and Rak, H., 1967 a
homme Iran
- Sarcoptes scabiei* *hominis* Sussman, H. F.; Cooke, S. B.; and Bloch, V., 1969 a
carbicide, humans Miami, Florida
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mouton Iran
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review, domestic animals
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balcanica n. sp. Kachoul Forest Lodge, Gramatikovo Village, Strandja Mountain, Bulgaria
Rhinolophus ferrum equinum
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ecological data Malaya
bat
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Ornithonyssinae nom. nov., key
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Lacerta vivipara all from Bulgaria
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1944
Syn.: Prehermannella Sewell, 1949
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Bahamas; Barbados; Jamaica
Bahamas; Jamaica; Curaçao
- Isostichopus badiionotus
Ludwigothuria mexicana
Actinopyga agassizii

- Scambicornus sculptus* n. sp. Humes, A. G., 1969 b, 79, 80, 81-87, 88, 89-93, figs. 37-78
Jamaica; Barbados; Bahamas; Puerto Rico
- Ludwigothuria mexicana* Bahamas; Jamaica; Curaçao; Bonaire
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- Sceenopinus* sp. larva human (urine) Thompson, J. H. (jr.); Kuntson, L. K.; and Gulp, O. S.; 1970 a, figs. 1-2
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- Symphurus* (Aphoristia) *elongatus* (skin) Flores Sea
- Schistobranchia terttia* sp. n. (gills, buccal cavity) Kabata, Z., 1970 b, 865, 866-867, 868, 869, figs. 1-16
Raja rhina waters off west coast Vancouver Island, all from
R. binoculata
- Schistosoma* nov. gen. Brady, G. S., 1877 a, 27
Acaridae mt: *S. longisetosum* nov. sp.
- Schistosoma longisetosum* nov. sp. (mt) Brady, G. S., 1877 a, 27, pl. III, fig. 1
Peterhead
- Schisturus salmoneus* (L.), Oken, 1816 Kabata, Z., 1969 c, 2996
As syn. of *Salmincola salmoneus* (L.)
- Schizophtirus* Ferris, 1922 key Beaucournu, J. C., 1968 b, 203, 204, 243-244
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- Schizophtirus* (Ferris 1922) (s. u.) *Hoplopleuridae*, key von Káler, S., 1963 b, VIII, 9
- Schizophtirus* sp. *Sicista betulina* Mehl, R., 1970 a
Norway
- Schizophtirus graphiuri* Ferris Johnson, P. T., 1960 c, 39
Graphiurus sp. Subukia, Kenya
- Schizophtirus graphiuri* Ferris, 1922 *Claviglia vulcanicus* Kim, K. C.; and Emerson, K. C., 1968 a, 27
Congo
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Eliomys quercinus all from France
Glis glis
Muscardinus avellanarius
- Schizophtirus sicistae* Blagoveshtchensky, 1965 *Sicista betulina* Mehl, R., 1970 a
Norway
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as syn. of *Botryllophilus* Hesse, 1864
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île Europa
Ablepharus boutonii bitaenatus
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Rattus ruber sansapor all from Sansapor, Vogelkop Peninsula, New Guinea
R. exulans manouareus
- Schöngastia myoti* Feider 1960 Feider, Z., 1968 a, 423
renamed *Leptotrombidium myoticulum* nom. nov.
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- Schoengastia psorekari* Nadchatram & Gentry, 1964 ecological data Nadchatram, M., 1970 a, 135
Malaya
- Schoengastia* (*Schoengastia*) *rubi* Vercammen, 1958 Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a
Numida meleagris all from République Centrafricaine
Passérifome indéterminée
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Rattus ruber sansapor all from Sansapor, Vogelkop Peninsula, New Guinea
R. exulans manouareus
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+rat Malaya
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- Schoutedenichia* sp. Bobrovskii, V. N.; and Kudriashova, N. I., 1966 a
Apodemus flavicollis all from Moldavia
A. sylvaticus
- Schoutedenichia* nov. spec.? Kepka, O., 1969 b, map
distribution Mediterranean area
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ecology Vietnam
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distribution Mediterranean area
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geographic distribution north-eastern Azerbaïdžan
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Microtus socialis Kura-Araksinsk lowland, Azerbaïdžan
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Lenkoransk, Azerbaïdžan SSR
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ecological data Malaya
+rat

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ichia) cordiformis Vercam-
men, 1958
Mastomys sp.
Rattus rattus
- Schoutedenichia krampitzii
(Willmann, 1955)
Syn.: Euschöngastia donaldi
Apodemus sylvaticus
A. flavicollis
A. mystacinus
- Schoutedenichia krampitzii
(Willm., 1955)
distribution
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ichia) musaranei Taufflieb,
1966
Crocidura occidentalis
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ichia) mytosi Taufflieb,
1966
Aethomys medicatus
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Kolebinova, 1966
distribution
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n. sp.
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Upham & Nadchatram, 1968
ecological data
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sp. n.
Microtus socialis
Mus musculus
Rattus norvegicus
- Schoutedenichia unicolor
geographic distribution
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Schluger
Meriones erythrousus
M. tristrami
Microtus socialis
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Audy, 1956
ecological data
-trat
- Schoutedenichia (Pentachia)
xeri Taufflieb, 1966
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1905)
Clethrionomys glareolus (fur)
- Scipio Cummings
Hybophthirinae
key to species
- Scipio aulacodi, Ferris,
1932, p. 155, fig. 68 (this
fig. only, lapsus)
as syn. of Scipio tripedatus Ferris, 1932
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and Rickenbach, A., 1967 a
all from République Centra-
fricaine
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fig. 6d
Syn.: Euschöngastia donaldi
all from Türkei
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Mediterranean area
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and Rickenbach, A., 1967 a
République Centrafricaine
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and Rickenbach, A., 1967 a
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Nadchatram, M., 1968 a, 195,
197, 198, figs. 9-16
Ampang Forest Reserve,
Selangor, West Malaysia
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Malaya
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kov, F. N., 1967 a, 909, 910-
911, 912, figs. 1-8; 1967 b
all from Crimea
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north-eastern Azerbaidzhan
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rova, F. G., 1969 a
all from Kura-Araksinsk
lowland, Azerbaidzhan
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Malaya
- Taufflieb, R.; Chippaux, A.;
and Rickenbach, A., 1967 a
- Daniel, M., 1970 a
Czechoslovakia
- Johnson, P. T., 1960 c, 40
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key
Syn.: Scipio longiceps Ewing, 1937
Thryonomys gregorianus
T. swinderianus
Subukia, Kenya
Huila, Angola; Natal,
Pietermaritzburg
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K. C., 1968 a, 27-28
Syns.: S. aulacodi longi-
ceps, Hopkins, 1949; S. aulacodi aulacodi, Hopkins,
1949; Haematopinus aulacodi Neumann, 1911
Choeromys harrisoni rutsh-
uricus
Congo
- Kim, K. C.; and Emerson,
K. C., 1968 a, 27
as syn. of S. aulacodi Neumann, 1911
- Kim, K. C.; and Emerson,
K. C., 1968 a, 27
as syn. of S. aulacodi Neumann, 1911
- Johnson, P. T., 1960 c, 40, 41
key
- Kim, K. C.; and Emerson,
K. C., 1968 a, 28
Choeromys harrisoni rutsh-
uricus
Congo
- Johnson, P. T., 1960 c, 40
1937
as syn. of Scipio aulacodi (Neumann)
- Johnson, P. T., 1960 c, 40,
41-42
key
Syn.: Scipio aulacodi, Ferris, 1932, p. 155, fig. 68
(this figure only, lapsus)
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key
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1970 a, 80, 85-86, figs. 2-4
North America (died in
Antwerp Zoo)
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tod: Rodentopus (Sciuropus)
sciuri Fain, 1965.
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215-224, fig. 1b, figs. 2-12
Departure Bay, British
Colombia
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1961 a, 214-215
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technique, aircraft
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and Wilson, B. H., 1968 a
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key

- Selius Krøyer*, 1837
key
- Senescella calanoides*
Judey
- Coregonus miksun* (stomach)
[*Coregonus albus*] "
- Septosaccus cuenoti*
Duboscq
as syn. of *S. rodriguezii* (Fraissee)
- Septosaccus cuenoti*
"spécifiquement indépendant"
- Septosaccus rodriguezii*
(Fraissee) [n. comb.]
Syn.: *S. cuenoti* Duboscq,
Clibanarius erythropus
Diogenes pugillator
- Septosaccus rodriguezii*
(Fraissee, 1877)
Clibanarius erythropus
- Seridium*
"devait être conservé"
- Sewellopontius Ummerkuty*,
1966
Artotrogidae, key
- Shunsonia huanglungensis*
sp. nov.
Myospalax psilurus (ears)
Mus musculus bactrianus "
Cricetulus triton "
- Sicyodelphys* gen. nov.
Notodelphyidae
- Sicyodelphys bocqueti* n. g.
n. sp. (tod)
Polysyncraton sp.
- Sigecheres Bresciani*,
1964
key
- Sigmactenus Traub*, 1950
Leptopsyllidae, key
- Sigmactenus toxopeusi*
Smit, 1953
Rattus sp.
Pseudocheirus sp.
Melomys sp.
Rattus niobe
Eudromicia caudata
- Sinergasilus lieni* Yin
biology and host specificity
Hypophthalmichthys harmandi (gill leaflets)
Aristichthys nobilis (gill leaflets)
Hypophthalmichthys molitrix
- Sinergasilus lieni*
Aristichthys nobilis
Hypophthalmichthys molitrix
(gills)
- Sinergasilus major*
Ctenopharyngodon idella
(gills)
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sandrova, E. N., 1969 a
all from Laptev Sea
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1-5
1912
Mahon, Minorca, Balearic Is.
Naples
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pl., figs. 1A-B, 2B
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(1965 a) 254-257; 1969 a, 53-
54
all from Shansi Province,
China
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1968 b, 2163-2166
tod: *S. bocqueti* n.g. n.sp.
- Lafargue, F.; and Laubier, L.,
1968 b, 2163-2166, figs. A-J
Méditerranée occidentale
- Stock, J. H., 1968 a, 186
- Holland, G. P., 1969 a, 6, 12-
13
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73, 74, 75, fig. 6
all from New Guinea
- Musselius, V. A., 1967 a
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kov, J. A., 1968 a
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kov, J. A., 1968 a
U.S.S.R.
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quillelt, 1897
tod of *Pseudosiphona* n. gen. [comb. not made]
- Siphona irritans* L.
feeding habits
- Siphona plusiae* Coquillelt,
1895
tod of *Siphonopsis* n. gen. [comb. not made]
- Siphonaptera*
catalogue of French Siphonaptera
- Siphonaptera*
reproduction, morphology, male copulation organ
- Siphonaptera*
host-parasite relation-
ships with rodent families
Spalacidae, Muridae, Gliridae, Dipodidae and Hystriidae
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host-parasite relation-
ship, cricetid rodents
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index to literature
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morphology and evolution of insect thorax
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vector potential, ecology
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proventriculus cuticular
process, acanthae
- Siphonaptera*
proposed Latin term for
fleas
- Siphonaptera*
index
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Crocotidae
diagnosis
tod: *Siphona plusiae* Co-
quillelt, 1895
- Siseca rara* Walch, 1923
ecological data
+reptile
bird
+mammal
- Siseca subrara* Audy, 1956
ecological data
+pill-millipede
- Solenopotes* (Enderlein
1904)
Linognathidae, key
key to species
- Solenopotes* sp.
Antidorcas marsupialis
- Solenopotes burmeisteri*
(Fahrenheit 1919)
key
- Townsend, C. H. T., 1916 f,
622
[comb. not made]
- Hafez, M.; and Gamal-Eddin,
F. M., 1968 a
Egypt
- Townsend, C. H. T., 1916 f,
622
[comb. not made]
- Beaucournu, J.-C., 1968 a
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1965 a
Egypt
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insect thorax
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Darskaia, N. F.; and Rosti-
gaev, B. A., 1968 a
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China
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622
tod: *Siphona plusiae* Co-
quillelt, 1895
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all from Malaya
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Malaya
- von Kéler, S., 1963 b, VIII,
10
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Bloemhof, Transvaal
- von Kéler, S., 1963 b, VIII,
10

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Cape of Good Hope, South Africa
- Sphaeronellidae* Barnard, K. H., 1955 a, 307
- Sphaeronotus* Claus, 1864 as syn. of *Gunenotophorus* Costa, 1840 Schellenberg, A., 1922 a, 257
- Sphaeronotus thorelli* Claus, 1864 as syn. of *Gunenotophorus globularis* Costa, 1840 Schellenberg, A., 1922 a, 258
- Sphyriidae* Barnard, K. H., 1955 a, 304-305
- Sphyron* Cuvier
Lerneopodoids, key key to species Barnard, K. H., 1955 a, 284, 305
- Sphyron kingi* Genypterus capensis (Schwanzdrittel des Rumpfes) Priebe, K., 1968 a, 259, figs. 2-3
Südatlantiks
- Sphyron laevigatum* Guérin-Mén key +*Genypterus* [sp.] +*Atractoscion* (?) [sp.] Barnard, K. H., 1955 a, 305-307, 309, fig. 33 a
Table Bay, Cape Point
Agulhas Bank, South Africa
- Sphyron lumpi* (Kröyer) key +*Antimora australis* +*Cottunculoides inermis* Barnard, K. H., 1955 a, 305, 306, 307, 309, fig. 33 b-d
both from off Cape Point, South Africa
- Sphyron lumpi* (Kröyer) *Sebastes mentella* Jones, D. H.; and Matthews, J. B. L., 1968 a, 177-185, figs. 1-2
N. Atlantic, 62°N 33°W
- Spilopsyllus* Bak., 1905 external morphology, key, 3rd instar larvae Kir'jakova, A. N., 1968 c, fig. 8
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- Spilopsyllus cuniculi* vector, myxomatosis Great Britain. Ministry of Agriculture, Fisheries and Food, 1969 d, 57
- Spilopsyllus cuniculi* spermathecal system abnormalities Mead-Briggs, A. R., 1964 f
- Spilopsyllus cuniculi* Dale *Oryctolagus cuniculus* Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
Great Britain
- Spilopsyllus cuniculi* requirements for mating Mead-Briggs, A. R.; and Vaughan, J. A., 1969 a
- Spilopsyllus cunicula* lapins Rageau, J.; and Mouchet, J., 1967 a, 278
Camargue
- Spilopsyllus cuniculi* impregnation, maturation, pheromone-like factor from nestling rabbit Rothschild, M.; and Ford, B., 1969 a
- Spilopsyllus cuniculi* maturation, male, effects of mammalian hormones on development and impregnation Rothschild, M.; Ford, B.; and Hughes, M., 1970 a, pl. I; pl. II, figs. 1-2, 4-5, 7; pl. III, figs. 2-8; pl. IV-V; pl. VI, figs. 1-5, 7-8; pl. VII-IX; pl. X, figs. 1-2, 4, 6; pl. XI; pl. XII, figs. 1-7; pl. XIII, fig. 2
- Spilopsyllus cuniculi* vector, myxomatosis Sobey, W. R.; and Menzies, W., 1969 a
Australia
- Spilopsyllus cuniculi* attraction of urine bait, rabbits, experimental animals Vaughan, J. A.; and Mead-Briggs, A. R., 1970 a
- Spilopsyllus cuniculi* European hares Wasyluk, A., 1965 a
Poznań province
- Spinolaelaps jacksoni* Radf., 1940 Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Vespertilio serotinus* *Myotis oxygnathus* *Miniopterus schreibersii*
- Spinturnicidae* Oudemans, 1901 Lange, A. P., 1958 a, 199
Gamasoidea, key
- Spinturnicidae* key to genera Machado-Allison, C. E.; and Antequera, R., 1969 a, 371
- Spinturnicidae* key to genera Rudnick, A., 1960 a
includes: *Ancystropus Kolenati*, 1856; *Meristaspis Kolenati*, 1857; *Eyndhovenia* n. gen.; *Paraperiglischrus* n. gen.; *Periglischrus Kolenati*, 1857; *Spinturnix* von Heyden, 1826; *Paraspinturnix* n. gen.
- Spinturnix* key to species, males, Pakistan Allred, D. M., 1969 a, 243
- Spinturnix* von Heyden, 1826 Rudnick, A., 1960 a, 170, 200-204
Spinturnicidae, key key to species
Syns.: *Pteroptus* Dufour, 1832; *Celeripes*, Walckenaer and Gervais (not Montagu, 1808, nomen nudum), 1844; *Diplostaspis Kolenati*, 1857; *Heterostaspis Kolenati*, 1859; *Monostaspis Kolenati*, 1857
- Spinturnix*, Zumpt (in part), 1951 Rudnick, A., 1960 a, 172
as syn. of *Ancystropus Kolenati*, 1856
- Spinturnix*, Zumpt (in part), 1951 Rudnick, A., 1960 a, 178
as syn. of *Meristaspis Kolenati*, 1857
- Spinturnix* sp. *Vespertilio kühllei* *V. serotinus* Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Spinturnix* sp. Dymond, 1938 Rudnick, A., 1960 a, 218
as syn. of *Spinturnix americanus* (Banks, 1902)
- Spinturnix* sp., van Eyndhoven, 1950 Rudnick, A., 1960 a, 232
as syn. of *Spinturnix punctatus* (Sundevall, 1833)
- Spinturnix* sp., van Eyndhoven, 1950 Rudnick, A., 1960 a, 233
as syn. of *Spinturnix emarginatus* (Kolenati, 1856)

- Spinturnix* sp. *Haarlov*, Rudnick, A., 1960 a, 215
1943
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Spinturnix* sp. undet. Hol- Rudnick, A., 1960 a, 218
denreid, Evans, and Long-
necker, 1951
as syn. of *Spinturnix americanus* (Banks, 1902)
- Spinturnix* sp., Thompson, Rudnick, A., 1960 a, 223
1935
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Spinturnix abyssinicus* Rudnick, A., 1960 a, 171, 203,
Hirst, 1927 216-217, 273, pl. 38, figs.
key 1-4
- Spinturnix acuminatus* Gadzhiev, A.T.; and Dubovchen-
C. L. Koch, 1836 ko, T. A., 1967 a
Vespertilio serotinus Azerbaïdzhān SSR
- Spinturnix acuminatus* Rudnick, A., 1960 a, 171, 204,
(C. L. Koch, 1836) 214-216, 272, pl. 37, figs.
key 1-4
Syns.: *Pteroptus acuminatus* C. L. Koch, 1836; *P. abomina-
bilis* C. L. Koch, 1836; *P. vesperitilionis* C. L. Koch,
P. arcuatus Kolenati 1856 (not C. L. Koch, 1836; not *Ko-
lenati* 1856 from *Eptesicus serotinus*; *Monostaspsis arcu-
atus* Kolenati, 1857; *Diplostaspis arcuata* Kolenati, 1859;
Monostaspsis pipistrelli Kolenati, 1859; *Spinturnix carni-
fex* Oudemans (not C. L. Koch, 1836; not Kolenati, 1856b);
S. noctulae Oudemans, 1910; *S. javensis* Oudemans, 1914;
Spinturnix sp., Haarlov, 1943
Nyctalus noctula Germany, England
Scotophilus temmincki Ceylon
wroughtoni Java
S. javensis Blumenthal
S. noctulae
- Spinturnix amboinensis* Rudnick, A., 1960 a, 211
Oudemans, 1925
as syn. of *Spinturnix psi* (Kolenati, 1856)
- Spinturnix americanus*, Aug- Rudnick, A., 1960 a, 226
ustson and Wood (not August-
son and Wood, 1953, ex *Antrozous pallidus*; not Banks, 1902;
not Rysgaard, 1942 ex *Myotis lucifugus*), 1953
as syn. of *Spinturnix bakeri* n. sp.
- Spinturnix americanus*, Aug- Rudnick, A., 1960 a, 228
ustson and Wood (not Banks,
1902; not Augustson and Wood, 1953 ex *Eptesicus fuscus*;
not Rysgaard, 1942), 1953
as syn. of *Spinturnix orri* n. sp.
- Spinturnix americanus* Rudnick, A., 1960 a, 171, 203,
(Banks, 1902) 218-220, 274, pl. 39, figs. 1-
key 2, 275, pl. 40, figs. 1-2
Syns.: *Pteroptus americanus* Banks, 1902; *P. echinipes*
Banks, 1910; *Spinturnix araguensis* Vitzthum, 1932; *Spin-
turnix iowae* Keegan, 1943; *Spinturnix* sp. Dymond, 1938;
Spinturnix sp. undet. Holdenreid, Evans, and Longanecker,
1951
Myotis lucifugus lucifugus British Columbia, Canada; U.S.
M. lucifugus alasensis Alaska
M. yumanensis sociabilis California, New York
M. y. saturatus California
M. yumanensis California
M. volans interior Colorado
M. keenii septentrionalis Maine
M. lucifugus carissima Massachusetts
M. y. yumanensis Nevada
M. evotis evotis Oregon
M. lucifugus "
M. subulatus "
- Spinturnix americana*, Rys- Rudnick, A., 1960 a, 226
gaard (in part, not Rys-
gaard, 1942 ex *Myotis lucifugus*; not Banks, 1902; not Aug-
ustson and Wood, 1953 ex *Antrozous pallidus*), 1942
as syn. of *Spinturnix bakeri* n. sp.
- Spinturnix americanus* Whitaker, J. O. (jr.); and
Myotis keenii Wilson, N., 1968 a, 539
Vigo County, Indiana
- Spinturnix antipodiamus* Rudnick, A., 1960 a, 233-234
Hirst, 1931
sp. inq.
- Spinturnix araguensis* Rudnick, A., 1960 a, 218
Vitzthum, 1932
as syn. of *Spinturnix americanus* (Banks, 1902)
- Spinturnix artibensis* Rudnick, A., 1960 a, 197
Radford, 1951
as syn. of *Periglischrus iheringi* Oudemans
- Spinturnix bakeri* n. sp. Rudnick, A., 1960 a, 171, 203,
key 226-228, 275, pl. 44, figs.
1-4
Syns.: *Spinturnix ameri-
cana*, Rysgaard (in part, not Rysgaard, 1942 ex *Myotis
lucifugus*; not Banks, 1902; not Augustson and Wood, 1953
ex *Antrozous pallidus*), 1942; *S. americanus*, Augustson
and Wood, 1953, ex *Antrozous pallidus*; not Banks, 1902;
not Rysgaard, 1942 ex *Myotis lucifugus*), 1953; *Spintur-
nix* (*echinipes* ?), Judd (not Banks, 1910), 1953
Eptesicus fuscus fuscus British Colombia, Quebec,
Arkansas, California, Penn-
sylvania
E. fuscus bernardinus California
E. fuscus pallidus California
- Spinturnix banksi* n. sp. Rudnick, A., 1960 a, 171, 203,
key 221-222, 276, pl. 41, figs.
Myotis grisescens 1-2, 4
Arkansas, Illinois, Oklaho-
ma, Tennessee
- Spinturnix carloshoffmanni* Rudnick, A., 1960 a, 171, 203,
Hoffmann, 1944 222-223, 276, pl. 41, figs. 3,
key 5; pl. 42, figs. 1-2
Natalus mexicanus Mexico
Myotis velifer velifer Arizona
M. thysanodes Arizona
- Spinturnix carnifex* Oude- Rudnick, A., 1960 a, 214
mans (not C. L. Koch, 1836;
not Kolenati, 1856)
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Spinturnix carnifex*, Stiles Rudnick, A., 1960 a, 223
and Nolan (in part, not
C. L. Koch, 1839; not Oude-
mann, 1902), 1931
as syn. of *Spinturnix kolenati* Oudemans, 1910
- Spinturnix dasyonemi* (Ko- Rudnick, A., 1960 a, 233
lenati, 1856) Buitendijk, 1945
sp. inq.
Syns.: *Celeripes* sp., Oudemans (in part), 1896; *Spin-
turnix dasyonemi*, Buitendijk, 1945
- Spinturnix dasyonemi*, Bui- Rudnick, A., 1960 a, 233
tendijk, 1945
as syn. of *Spinturnix dasyonemi* (Kolenati, 1856)
- Spinturnix* (*echinipes* ?), Rudnick, A., 1960 a, 226
Judd (not Banks, 1910), 1953
as syn. of *Spinturnix bakeri* n. sp.

- Spinturnix emarginatus* (Ko- Rudnick, A., 1960 a, 233
lenati, 1856
sp. inq.
Syns.: *Diplostaspis ciliata*, Kolenati, 1859; *Spinturnix*
sp., van Eyndhoven, 1950
- Spinturnix euryalis*, Oude- Rudnick, A., 1960 a, 188
mans, 1902
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884) [new
comb.]
- Spinturnix euryalis orient-* Rudnick, A., 1960 a, 189
alis Hiregaudar and Bal, 1955
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884) [new
comb.]
- Spinturnix swingia* Wharton, Rudnick, A., 1960 a, 197
1938
as syn. of *Periglischrus iheringi* Oudemans
- Spinturnix iowae* Keegan, Rudnick, A., 1960 a, 218
1943
as syn. of *Spinturnix americanus* (Banks, 1902)
- Spinturnix javensis* Oude- Rudnick, A., 1960 a, 214
mans, 1914
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Spinturnix kolenatii* Oude- Gadzhiev, A.T.; and Dubovchen-
mans, 1903 ko, T. A., 1967 a
all from Azerbaidzhan SSR
Vespertilio kühllei
V. pipistrellus
V. serotinus
- Spinturnix kolenatii* Oude- Rudnick, A., 1960 a, 171, 203,
mans, 1910 223-225, 278, pl. 43, figs.
key 1-4
Syns.: *Pteroptus arcuatus* Kolenati (not C. L. Koch,
1839; not Kolenati, 1856a ex *Nyctalus noctula* and *Pipis-*
trellus pipistrellus), 1856; *P. carnifex* Kolenati (not
C. L. Koch, 1839; not Oudemans, 1902a), 1856; *Diplostas-*
pis carnifex, Kolenati (not C. L. Koch, 1839; not Oude-
mans, 1902), 1857; *Spinturnix carnifex*, Stiles and No-
lan (in part, not C. L. Koch, 1839; not Oudemans, 1902),
1931; *S. vespertilionis*, Oudemans (not of other authors),
1903; *Spinturnix* sp., Thompson, 1935; *S. murinus*, Allen
(not Walckenaer and Gervais, 1847; in part, not Allen,
1940 ex *Myotis mystacinus*), 1940
Eptesicus serotinus Bremen, Germany
- Spinturnix lateralis*, Zumpt Rudnick, A., 1960 a, 185
(in part; not Kolenati,
1856), 1951
as syn. of *Meristaspis kenyaensis* (Radford, 1947)
- Spinturnix lawrencei* Rudnick, A., 1960 a, 171, 203,
Zumpt, 1951 210
key
- Spinturnix mexicanus* n. sp. Rudnick, A., 1960 a, 171, 203,
key 230-231, 281, 282, pl. 46,
Pizonyx vivesi figs. 1-2; pl. 47, figs. 1-2
Isla Blanca, Mexico
- Spinturnix mexicanus* Patten, D. R.; and Findley,
Myotis (Pizonyx) vivesi L. T., 1970 a
Gulf of California
- Spinturnix multisetosus* Rudnick, A., 1960 a, 171, 203,
n. sp. 209-210, pl. 34, figs. 1-4
key
Myotis goudotii
- Spinturnix multisetosus* Gadzhiev, A.T.; and Dubovchen-
Rudnick, 1960 ko, T. A., 1967 a
Azerbaidzhan SSR
Vespertilio serotinus
- Spinturnix murinus*, Allen Rudnick, A., 1960 a, 223
(not Walckenaer and Ger-
vais, 1847; in part, not Allen, 1940 ex *Myotis mystacinus*),
1940
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Spinturnix murinus*, Thomp- Rudnick, A., 1960 a, 207
son (not Walckenaer and
Gervais, 1847), 1935
as syn. of *Spinturnix mystacinus* (Kolenati, 1857)
- Spinturnix myoti* (Kolenati, Beron, P., 1968 a, 158
1856) Bulgaria, all from
Myotis myotis
M. blythi oxygnathus
- Spinturnix myoti* Kolenati, Gadzhiev, A.T.; and Dubovchen-
1856 ko, T. A., 1967 a
all from Azerbaidzhan SSR
Vespertilio kühllei
V. pipistrellus
V. serotinus
Myotis oxygnathus
Miniopterus schreibersii
- Spinturnix myoti* Rafayi, A.; Alavi Nainy, A.;
(Kolenati, 1856) and Rak, H., 1967 a
chauve-souris Iran
- Spinturnix myoti* (Ko- Rudnick, A., 1960 a, 171, 204-
lenati, 1856) 207, 267, pl. 32, figs. 1-4
key
Syns.: *Pteroptus murinus* Walckenaer and Gervais (not
Thompson, 1935; not Allen, 1940), 1847; *Heterostaspis*
octastigma Kolenati (for *Pteroptus capaccinii* Kolenati),
1859; *Diplostaspis stellata* Kolenati (for *Diplostaspis*
daubentonii Kolenati), 1859; *Pteroptus grossus* Banks,
1910
Myotis daubentonii Germany, England
Myotis m. myotis Germany, Italy, Hungary
M. nattereri Germany, Wales
- Spinturnix mystacinus* (Ko- Beron, P., 1968 a, 158
lenati, 1857) Bulgaria
Myotis mystacinus
- Spinturnix mystacinus* (Ko- Rudnick, A., 1960 a, 171, 204,
lenati, 1857) 207-208
key
Syns.: *Diplostaspis mystacinus* Kolenati (not *mystacina*,
Oudemans, 1902), 1857; *Spinturnix mystacinus*, Oudemans
(not *mystacina* Oudemans, 1902), 1910; *Spinturnix mys-*
tacina, Stiles and Nolan (in part, not Oudemans, 1902),
1931; *S. murinus*, Thompson (not Walckenaer and Gervais,
1847), 1935
Myotis mystacinus Gloucester, Cheltenham
- Spinturnix mystacinus*, Rudnick, A., 1960 a, 207
Oudemans (not *mystacina*
Oudemans, 1902), 1910
as syn. of *Spinturnix mystacinus* (Kolenati, 1857)
- Spinturnix mystacina*, Rudnick, A., 1960 a, 207
Stiles and Nolan (in part,
not Oudemans, 1902), 1931
as syn. of *Spinturnix mystacinus* (Kolenati, 1857)
- Spinturnix noctulae* Oude- Rudnick, A., 1960 a, 214
mans, 1910
as syn. of *Spinturnix acuminatus* (C. L. Koch, 1836)
- Spinturnix novae-hollandiae* Rudnick, A., 1960 a, 234
Hirst, 1931
sp. inq.

- Spinturnix nudatus* Allred, D. M., 1969 a, 219,
Allred, n. sp.
keys
bat
Otonycteris sp.
- Spinturnix omahoyi* Turk, Rudnick, A., 1960 a, 188
1945
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884)
[n. comb.]
- Spinturnix orientalis* Rudnick, A., 1960 a, 171, 203,
Turk 225-226, 268, pl. 33, figs.
key 2-3
- Spinturnix orri* n. sp. Rudnick, A., 1960 a, 171, 203,
key 228-229, 280, pl. 45, figs.
Syn.: *Spinturnix americanus*, Augustson and Wood (not Banks, 1902; not Augustson and Wood, 1953 ex *Eptesicus fuscus*; not Rysgaard, 1942), 1953
Antrozous pallidus pacificus California
A. *pallidus cantwelli* "
A. *pallidus pallidus* Texas; California; Citab,
A. *pallidus minor* Mexico; Baja, California
- Spinturnix oudemansi* van Rudnick, A., 1960 a, 188
Eyndhoven, 1941
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884)
[n. comb.]
- Spinturnix pipistrellus* Rudnick, A., 1960 a, 185
Radford (not *pipistrelli*
Kolenati, 1859), 1951
as syn. of *Meristaspis kenyaensis* (Radford, 1947)
- Spinturnix plecotinus* Allred, D. M., 1969 a, 241,
(Koch), 1839 243
key
- Spinturnix plecotinus* Rudnick, A., 1960 a, 171, 203,
(C. L. Koch, 1839) 208-209, 268, pl. 33, figs.
key 1-4
Syns.: *Pteroptus transversus* Kolenati, 1856; *Diplostaspis transversus*, Kolenati, 1857
Plecotus auritus Dublin, Ireland
- Spinturnix psi* Kolenati, Gadzhiev, A.T.; and Dubovchen-
1856 ko, T. A., 1967 a
Rhinolophus megelyi all from Azerbaidzhan SSR
Myotis oxygnathus
Miniopterus schreibersii
- Spinturnix psi* (Kolenati, Rudnick, A., 1960 a, 171, 204,
1856) 211-212, 270, pl. 35, figs.
key 1-4
Syn.: *Spinturnix amboinensis* Oudemans, 1925
Vespertilio sp. Yugoslavia
Vesperugo sp. "
Miniopterus majori Madagascar
M. schreibersii Japan
bat Madagascar, Korea, Formosa
- Spinturnix psi* (Kolenati) Wada, Y.; and Sasa, M.,
bats 1966 a
- Spinturnix punctatus* (Sun- Rudnick, A., 1960 a, 232-233
devall, 1833)
sp. inq.
Syns.: *Pteroptus punctatus* Sundevall, 1833; *Spinturnix punctatus*, van Eyndhoven, 1943; *Pteroptus barbastelli* Kolenati, 1856; *Diplostaspis barbastelli*, Kolenati, 1857;
Spinturnix sp., van Eyndhoven, 1950
- Spinturnix punctatus*, van Rudnick, A., 1960 a, 232
Eyndhoven, 1943
as syn. of *Spinturnix punctatus* (Sundevall, 1833)
- Spinturnix queenslandicus* Prasad, V., 1969 a, 572, 576,
n. sp. 577-579, figs. 16-30
Chalinolobus gouldii vena- Border Waterhole, N.T.,
toris North of Camooweal, Queens-
land
- Spinturnix scotophili* Rudnick, A., 1960 a, 171, 204,
Zumpt and Till, 1954 217
key
- Spinturnix semilunaris* Rudnick, A., 1960 a, 171, 203,
DeMeillon and Lavoipierre 212-214, 271, pl. 36, figs.
1944 1-4
bat all from Africa
Miniopterus sp.
M. schreibersii natalensis
- Spinturnix vespertilionis* Kolman, J. M.; Fischer, J.;
encephalitis vector exper- and Havlík, O., 1960 a
iments, Myotis myotis, Czechoslovakia
negative results
- Spinturnix vespertilionis*, Rudnick, A., 1960 a, 223
Oudemans (not of other auth-
ors), 1903
as syn. of *Spinturnix kolenatii* Oudemans, 1910
- Spinturnix vespertilionis* Rudnick, A., 1960 a, 161
name invalid
- Spinturnix vespertili-* Rudnick, A., 1960 a, 234
onis ianzai Lombardini
sp. inq.
- Spinturnix viduus* Zumpt, Rudnick, A., 1960 a, 189
1950
as syn. of *Eyndhovenia euryalis* (Canestrini, 1884) [new
comb.]
- Spinturnix walkerae* Zumpt Rudnick, A., 1960 a, 171, 204,
and Till, 1954 217-218
key
- Spinturnix wilsoni* n. sp. Prasad, V., 1969 a, 572, 573-
Myotis adversus 575, 577, figs. 1-15
New Guinea, Limestone Cave,
Putei, Papua
- Splendoroffula corythaeolae* Thompson, G. B., 1950 d, 365
Clay and Meinertzhagen, 1941 Uganda
Corythaeola cristata
- Splendoroffula dispar* Thompson, G. B., 1950 d, 365
(Piaget), 1885 Liberia
Tauraco macrorhynchus (Corythaeola macrorhynchus)
- Splendoroffula forcipata* Thompson, G. B., 1950 d, 365
(Piaget), 1885
Tauraco sp. ? (*Buceros albocristatus*)
- Staphylininae Seevers, C. H., 1955 a
Amblyopinini, revision
- Steatonyssus* Kolenati, 1858 Lange, A. B., 1958 a, 214
Ornithonyssinae nom. nov., key
- Steatonyssus crassiseotus* Allred, D. M., 1969 a, 242
Till and Evans, 1964
key

- Steatonyssus heteroven-tralis* Ah and Radovsky, 1967
key
Allred, D. M., 1969 a, 242
- Steatonyssus leptus*
Myotis (Pizonyx) vivesi
Patten, D. R.; and Findley,
L. T., 1970 a
Gulf of California
- Steatonyssus murinus*
Lucas, 1840
Vespertilio kühlili
V. pipistrellus
V. serotinus
Rhinolophus megelyi
Gadzhiev, A. T.; and Dubovchen-
ko, T. A., 1967 a
all from Azerbaidzhan SSR
- Steatonyssus musculi*
Schrank, 1803
Vespertilio kühlili
V. pipistrellus
V. serotinus
Miniopterus schreibersii
Gadzhiev, A. T.; and Dubov-
chenko, T. A., 1967 a
all from Azerbaidzhan SSR
- Steatonyssus occidentalis*
Eptesicus fuscus
Whitaker, J. O. (jr.); and
Wilson, N., 1968 a, 539
Vigo County, Indiana
- Steatonyssus occidentalis*
Myotis sodalis
Eptesicus fuscus
Whitaker, J. O. (jr.); and
Wilson, N. A., 1971 a
all from Indiana
- Steatonyssus patriciae*
sp. n.
Dasyercus sp.
Domrow, R., 1969 a, 98-102,
figs. 1-13
Australia S. W. Q.
- Steatonyssus periblepharis*
Kolenati, 1858
key
Allred, D. M., 1969 a, 242
- Steatonyssus peribleph-
arus* Kolenati, 1858
Myotis mystacinus
Pipistrellus pipistrellus
Beron, P., 1968 a, 160
all from Bulgaria
- Steatonyssus primus*
Groch. et N. X. Hoe
Grokhovskaja, I. M.; and
Nguyen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Steatonyssus secundus*
Groch et N. X. Hoe
Grokhovskaja, I. M.; and
Nguyen Suan Khoe, 1970 a, 19
Viet Nam, Democratic Repub.
- Steatonyssus spinosus* Will-
mann, 1936
Nyctalus noctula
Rhinolophus ferrumequinum
Beron, P., 1968 a, 160
all from Bulgaria
- Steatonyssus superans*
Zemskaja, 1951
key
Lange, A. B., 1958 a, 214
- Steatonyssus viator* Hirst,
1921
Vesportilio pipistrellus
Gadzhiev, A. T.; and Dubov-
chenko, T. A., 1967 a
Azerbaidzhan SSR
- Steatonyssus viator* Hirst,
1921
key
Lange, A. B., 1958 a, 214
- Stegias clibanarii* Rich-
ardson, 1904
Clibanarius tricolor
(dorsum of the abdomen)
Menzies, R. J.; and Glynn,
P. W., 1968 a, 18-19, 93,
fig. 3A-D
Puerto Rico
- Stellicola asterinae* (Boc-
quet)
redescription, compared
with *S. clausi*
Asterina gibbosa
Bocquet, C.; Carton, Y.; and
Sroehlich, M.-M., 1970 a,
figs. 1-5
district de Roscoff
- Stellicola clausi* (Rosoll)
compared with *S. asterinae*
Marthasterias glacialis
Bocquet, C.; Carton, Y.; and
Sroehlich, M.-M., 1970 a,
fig. 9
district de Roscoff
- Stellicola dentifer* n. sp.
Luidia clathrata
Humes, A. G., 1969 a, 11 pp.,
figs. 1-30
Port Royal, Jamaica
- Stenepteryx hirundinis* L.
Delichon urbica
Burton, J. F., 1971 a
near Ellesmere, Salop,
England
- Stenepteryx hirundinis* L.
+house martin (nest)
Claassens, A. J. M., 1966 b
Wexford and Wicklow, Ire-
land
- Stenepteryx hirundinis*
thoracic skeleton and
musculature
Schlein, Y., 1970 a, fig. 57
- Stenepteryx hirundinis* L.
Delichon urbica
Shumilo, R. P., 1965 c
central Moldavia
- Stenepteryx hirundinis* L.
Delichon urbica
Shumilo, R.-P., 1966 b
Moldavia
- Stenepteryx hirundinis* L.,
Schin. var. *nigriventris*
new
Strobl, G., 1905 a, 415
Puebla de D. Fadrique
(Granada)
- Stenhelia herdmanni* n. sp.
Scott, A., 1896 a, 135-136,
pl. 1, figs. 1-11
1 mile off Spanish Head,
Isle of Man
- Stenhelia similis* n. sp.
Scott, A., 1896 a, 136-138,
pl. 1, figs. 12-25
1 mile off Spanish Head,
Isle of Man
- Stenistomera alpina*
(Baker, 1895)
Egoscue, H. J., 1968 a, 138,
140, figs. 7-9
- Stenistomera alpina*
Neotoma fuscipes
Stark, H. E.; and Kinney,
A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Stenistomera hubbardi*,
n. sp.
Peromyscus maniculatus ssp.
Oregon
Egoscue, H. J., 1968 a, 138-
142, figs. 1-3
- Stenistomera macrodactyla*
Good, 1942
Syns.: *Miochaeta macrodactyla* (Good, 1942) Stark, 1958
Egoscue, H. J., 1968 a, 138,
140, figs. 4-6
- Stenoponia americana*
(Baker)
Peromyscus leucopus noveboracensis
Humphreys, J. G., 1967 a
Ohio

- Stenoponia americana* (Baker), 1899
seasonal abundance
Peromyscus leucopus Main, A. J. (jr.), 1970 a, 78
Massachusetts
- Stenoponia conspecta* rodents Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a
Volga delta
- Stenoponia montana* Clethrionomys andersoni Uchikawa, K., 1967 a
Yatsugatake Range
- Stenoponia montana* Clethrionomys andersoni
Eothenomys smithi
Dymecodon pilirostris Uchikawa, K., 1969 a
all from Yatsugatake Range, Japan
- Stenoponia tokudai* Clethrionomys andersoni
Dymecodon pilirostris
Apodemus argenteus Uchikawa, K., 1967 a
all from Yatsugatake Range
- Stenoponia tokudai* Apodemus argenteus Uchikawa, K., 1969 a
Yatsugatake Range, Japan
- Stenoponia tripectinata* Tirab., 1902
[*Microtus arvalis*]
[*Apodemus sylvaticus*]
[*Mus musculus*] Andrejko, A.F.; Sinel'shchikov V.A.; and Shumilo, R.P., 1966 a
all from Moldavia
- Stenoponia tripectinata* subsp. Allactaga tetradactyla Hoogstraal, H.; and Traub, R., 1965 a
Egypt
- Stenoponia tripectinata* subsp. Gerbillus (D.) kaiseri setzer
Pachyuromys duprasi natronensis
Meriones crassus perpallidus Hoogstraal, H.; and Traub, R., 1965 b
all from Egypt
- Stenoponia tripectinata* (Tiraboschi) Peus, F., 1963 a, 429, 430, 431, 434, 437
Crocidura russula ichmusae Sardinia
Apodemus sylvaticus dichrurus "
Crocidura russula cynrensis Corsica
Mus musculus Sardinia, Corsica, and Capraja
- Stenoponia tripectinata* Tirab. Mus musculus
Apodemus sylvaticus Taskeeva, E. Z.; and Khamar, M., 1962 c
all from People's Republic of Roumania
- Stenoponia tripectinata* acmaea Jordan, 1958
Jaculus jaculus jaculus
" orientalis orientalis Hoogstraal, H.; and Traub, R., 1965 a
all from Egypt
- Stenoponia tripectinata* acmaea Jordan, 1958
Gerbillus (G.) gerbillus
" " pyramidum pyramidum Hoogstraal, H.; and Traub, R., 1965 b
all from Egypt
- Stenoponia tripectinata* acmaea Jordan, 1958
Fennecus zerda Hoogstraal, H.; and Traub, R., 1966 a
Egypt
- Stenoponia tripectinata* blanda Jordan, 1958
Gerbillus (G.) gerbillus andersoni Hoogstraal, H.; and Traub, R., 1965 b
Egypt
- Stenopteryx*. See *Stenepteryx*.
- Sternoecius* gen. nov. Fain, A.; and Aitken, T.H.G., 1967 a, 2, 24
Rhinyssidae
tod: *S. piprae* sp. nov.
- Sternoecius piprae* spec. nov. (tod) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 24-26, figs. 37-42
Pipra erythrocephala (fosses nasales) Vega de Oropouche; Cumuto, Trinidad
- Sternoecius piprae* Fain et Aitken, 1967
(fosses nasales) Fain, A.; and Aitken, T.H.G., 1968 a, 3
all from Area de Pesquisas Ecologicas do Guamá Forest, região de Belém, Etat de Pará (Nord du Brésil)
- Sternostoma* [sp.] Sterna fuscata (nasal cavities) Amerson, A. B. (jr.), 1967 a
Sand Is., Johnston Atoll, Central Pacific Ocean
- Sternostoma* sp. A Hylophilus aurantifrons (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 21
Trinidad (West Indies)
- Sternostoma* sp. Agelaius phoeniceus phoeniceus (trachea) Spory, G. R., 1965 a, 50
Ohio
- Sternostoma batis* Fain, 1957
Xiphorhynchus spixii Fain, A.; and Aitken, T.H.G., 1968 a, 22
Area de Pesquisas Ecologicas do Guamá, região de Belém, Etat de Para (Nord du Brésil)
- Sternostoma boydi* Strandtmann, 1951
(fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 16-17
all from Trinidad (West Indies)
- Sternostoma clementei* n. sp. Ereunetes pusillus
Actitis macularia do Amaral, V., 1968 a, 107, 114-117, 122, figs. 11-20
Brazil
- Sternostoma cooremani* [Merops apiaster] Butenko, O. M., 1965 b
Oka wild-life reserve
- Sternostoma hirtsoni* Furman, 1957
Turdus nudigenis (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 17
Trinidad (West Indies)
- Sternostoma porteri* n. sp. Hyland, K. E., 1963 b, 146, 149-152, 155, 156, pl. III, figs. 10-12, pl. IV, figs. 13-17
Kellogg Bird Sanctuary, Kalamazoo County, Michigan; Bradford and Kingston, Rhode Island
Shawnee County, and Kalamazoo County, Michigan; Gothenburg, Nebraska

- Sternostoma quisquali* spec. nov. Fain, A.; and Aitken, T.H.G., 1967 a, 2, 18-20, figs. 25-30 La Paille Village, San Juan, Trinidad
Quiscalus lugubris (fosses nasales)
- Sternostoma strandtmanni* Furman, 1957 Fain, A.; and Aitken, T.H.G., 1967 a, 18 all from Trinidad (West Indies)
 (fosses nasales)
Agelaius icterocephalus
Quiscalus lugubris
Icterus nigrogularis
- Sternostoma tangarae* spec. nov. Fain, A.; and Aitken, T.H.G., 1967 a, 2, 20-21, figs. 30a-d Vega de Oropouche, Trinidad nasales)
- Sternostoma tracheacolum* Lawrence, 1948 do Amaral, V., 1968 a, 117
Serinus canarius Estados de São Paulo, Brasil
Melopsittacus undulatus Rio de Janeiro, Brasil
Molothrus bonariensis Rio Grande do Sul, Brasil
bonariensis
- Sternostoma tracheacolum* Lawrence, 1948 Andrejko, A.F.; Sinel'shchikov, V.A.; and Shumilo, R.P., 1966 b [Delichon urbica] Moldavia
- Sternostoma tracheacolum* Lawrence, 1948 Fain, A.; and Aitken, T.H.G., 1967 a, 16
Coereba flaveola (fosses nasales) Trinidad (West Indies)
- Sternostoma tracheacolum* Sevin Gregory, T. S., [1965 a]
- Sternostoma tracheacolum* Lawrence Shumilo, R. P., 1965 a Moldavian SSR
Delichon urbica (trachea, lungs, air sacs)
- Sternostoma turdi* Zumpt et Till, 1955 Fain, A.; and Aitken, T.H.G., 1967 a, 17
 (fosses nasales) all from Trinidad (West Indies)
Turdus fumigatus
T. nudigenis
- Stivalius abacetus* Jordan and Rothschild, 1922 Holland, G. P., 1969 a, 34
 as syn. of *Orthopsyllodes abacetus* (Jordan and Rothschild) n. comb.
- Stivalius aestivalis* Jameson et Kumada, 1953 Ono, Z., 1969 a Mt. Hakkoda area, Aomori prefecture
Apodemus speciosus
- Stivalius alienus* Smit, 1958 Hubbard, C. A., 1962 f Amani, northeast Tanganyika
Crocidura occidentalis
- Stivalius alienus* Hubbard, C. A., 1962 g, 29 northern Tanganyika
Crocidura occidentalis
- Stivalius alticola* Jordan, 1937 Holland, G. P., 1969 a, 45
 as syn. of *Papuapsylla alticola* (Jordan) new comb.
- Stivalius anaxilas* M. Rothschild, 1934 Holland, G. P., 1969 a, 52
 as syn. of *Metastivalius anaxilas* (M. Rothschild) new comb.
- Stivalius corrugis* Jordan, 1933 Holland, G. P., 1969 a, 44
 as syn. of *Papuapsylla corrugis* (Jordan) new comb.
- Stivalius gracilentus* Jordan, 1933 Holland, G. P., 1969 a, 38
 as syn. of *Parastivalius gracilentus* (Jordan) n. comb.
- Stivalius lasiurus* Jordan and Rothschild, 1922 Holland, G. P., 1969 a, 55
 as syn. of *Metastivalius lasiurus* (Jordan & Rothschild) new comb.
- Stivalius mordax* (Rothschild) Jordan and Rothschild, 1911 Holland, G. P., 1969 a, 50
 as syn. of *Metastivalius mordax* (Rothschild) new comb.
- Stivalius nigeriensis* Jordan, 1938 Klein, J.-M.; and Taufflieb, R., [1970 a], figs. 1-2 description of male Dabou, Côte d'Ivoire
Crocidura sp.
- Stivalius nigeriensis* Jordan, 1938 Segerman, J., 1970 a, 6-9, figs. 7-8 description, male Sapoba Forest Reserve, Nigeria
Crocidura sp.
- Stivalius novaeguineae* (Rothschild) Jordan and Rothschild, 1922 Holland, G. P., 1969 a, 37
 as syn. of *Parastivalius novaeguineae* (Rothschild) new comb.
- Stivalius papuanus* Jordan & Rothschild, 1922 Holland, G. P., 1969 a, 46
 as syn. of *Papuapsylla papuana* (Jordan & Rothschild) new comb.
- Stivalius rugatus* Jordan, 1937 Holland, G. P., 1969 a, 47
 as syn. of *Striopsylla rugata* (Jordan) new comb.
- Stivalius sellatus* Jordan et Rothschild, 1923 Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a Praomys morio République Centrafricaine
- Stivalius shawmayeri* Jordan, 1933 Holland, G. P., 1969 a, 56
 as syn. of *Metastivalius shawmayeri* (Jordan) new comb.
- Stivalius spooneri* M. Rothschild, 1934 Holland, G. P., 1969 a, 62
 as syn. of *Retidigitus spooneri* (M. Rothschild) new comb.
- Stivalius torvus* (Rothschild, 1908) Hubbard, C. A., 1962 f all from northeast Tanganyika
Praomys delectorum taitae
Peromyscus
- Stivalius torvus* Hubbard, C. A., 1962 g, 29 all from northern Tanganyika
Rattus rattus klabius
Lophuromys flavopunctatus
margarettae
Praomys delectorum taitae
- Stomoxydinae Gotwald, W. H. (in.), 1965 a, 209
 key to species
- Stomoxys calcitrans* L. Adams, J. R., 1962 a location and histology, contact chemoreceptors

- Stomoxys calcitrans* Anderson, J. R.; and Tempelis, C. H., 1970 a
blood meal identification, digestion rates, bovine and human blood
- Stomoxys calcitrans* L. key Derbeneva-Ukhova, V. P., 1958 a, 134-135, 294, 295, table 29, fig. G
- Stomoxys calcitrans* plague Fosbrooke, H. A., 1963 a
Ngorongoro, East Africa
- Stomoxys calcitrans* physical and olfactory stimuli, mammalian hosts Gatehouse, A. G., 1970 a
- Stomoxys calcitrans* (Linnaeus, 1758) key Gotwald, W. H. (jr.), 1965 a, figs. 9, 11, 18
- Stomoxys calcitrans* uncovered silage stacks Griffiths, O. V., 1962 a
- Stomoxys calcitrans* breeding Hummadi, M. K., and Buthina, M., 1970 a
- Stomoxys calcitrans* Legner, E. F.; and Olton, G. S., 1968 a
Eastern Hemisphere and Pacific area
- Stomoxys calcitrans* determining presence on dairy farms Maldonado Capriles, J.; and Medina Gaud, S., 1971 a, fig. 1
Puerto Rico
- Stomoxys calcitrans* distribution, dairy farms Muñiz, R.; and Hecht, O., 1970 a
around Mexico City
- Stomoxys calcitrans* bovins chevaux chiens Rageau, J.; and Mouchet, J., 1967 a, 277
Camargue, all from
- Stomoxys calcitrans* vector of equine ringworm Richard, J. L., 1963 a
- Stomoxys calcitrans* L. Strobl, G., 1905 a, 346
Algeciras and Ronda, Spain
- Stomoxys calcitrans* review Turk, R. D.; and Batte, E. G., 1970 a
- Stomoxys calcitrans* survival, temperature and humidity Wang, Y.-H. E.; and Gill, G. D., 1970 a
- Stomoxys calcitrans* ecdysones and ecdysone-analogues, fertility Wright, J. E.; and Kaplanis, J. N., 1970 a, fig. 1
- Stomoxys calcitrans*, Control
- Stomoxys calcitrans* insecticides Campbell, J. B.; and Hermanussen, J., 1968 a
- Stomoxys calcitrans* systemic insecticides Drummond, R. O.; and Gladney, W. J., 1969 a
- Stomoxys calcitrans* insecticide resistance Kovacs, E., 1966 a
- Stomoxys calcitrans*, Control.-- Continued.
- Stomoxys calcitrans* biological control, parasitic Hymenoptera Legner, E. F.; and Greathead, D. J., 1969 a
- Stomoxys calcitrans* gamma radiation Offori, E. D., 1970 a
- Stomoxys calcitrans* (L.) sterility, gamma-irradiated gonads Offori, E. D., 1970 b, figs. 1-15
- Stomoxys calcitrans* DDT-metabolism, resistant and susceptible flies Stenersen, J. H. V., 1965 a
- Stomoxys calcitrans* control, cattle, review Whitten, L. K., 1970 a
New Zealand
- Stomoxys calcitrans* butyl ester of 3-methylcinchoninic acid, repellent Yeoman, G. H.; Warren, B. C.; Lindberg, U. H.; and Ulff, B., 1968 a
-
- Stomoxys uruma* sp. n. Shinonaga, S.; and Kano, R., 1966 a, 161-163, fig. 1A-G
all from Ishigaki and Iromote Is., the Ryukyus; and Hong-Kong
- Strabax Nordm.* Lerneopodocida, key Barnard, K. H., 1955 a, 284, 302-303
- Strabax von Nordmann*, 1864 key; description Ho, J. S., 1970 a, 116, 202
- Strabax monstrosus* Nordm. + *Scorpaenodes guamensis* (gill chamber) Barnard, K. H., 1955 a, 303-304, 310, fig. 32
Port St. Johns
- Strabax monstrosus* von Nordmann, 1864 description Ho, J. S., 1970 a, 203, 204-206, figs. 262-271
Port St. Johns, South Africa
- Strabax monstrosus* (gill chamber) *Scorpaenodes guamensis* (gill chamber)
- Strebla carolliae* Wenzel Tamsitt, J. R.; and Fox, I., 1970 a, 1097
Carollia p. perspicillata Melgar, Dept. Tolima, Colombia
- Strebla consocius* Wenzel Tamsitt, J. R.; and Fox, I., 1970 a, 1097
Phyllostomus discolor Melgar, Dept. Tolima, Colombia
- Strebla hertigi* Wenzel Tamsitt, J. R.; and Fox, I., 1970 a, 1096, 1097
Phyllostomus discolor Melgar, Dept. Tolima and Santanderito, Dept. Cundinamarca, Colombia
- Strebla molossa* Giglioli, Maa, T. C., 1969 a, 495
as syn. of *Raymondia molossa* comb. n.
- Streblidae* Cole, F. R., 1969 a
- Streblidae* [sp.] Mutere, F. A., 1966 a
Hupposideros caffer all from Uganda
Rhinolophus hildebrandtii eloquins

- Strelkoviacarus critesi* n. sp. Spory, G. R., 1965 a, 49, 50-52, figs. 1-2
Agelaius phoeniceus phoeniceus Castalia; Delaware Co., Ohio
- Strelkoviacarus quadratus* (Haller, 1882) Zosterops voeltzkowi Brygoo, E. R., 1966 b
ile Europa, Madagascar
- Strelkoviacarus quadratus* (Haller) W. Dubinin Passer domesticus (skin) P. montanus (skin) Shumilo, R. P., 1965 a
Moldavian SSR, all from
- Stricticimex* n. gen. Hemiptera; Heteroptera; Cimicidae Ferris, G.F.; and Usinger, R.L., [1957 b], 374-375
tod: S. antennatus n. sp.
- Stricticimex* key to species, a revision Ueshima, N., 1968 a, 275, 277
of Usinger's 1966 key
- Stricticimex antennatus* n. sp. (tod) in bat cave guano Ferris, G. F.; and Usinger, R. L., [1957 b], 375-376, fig. 1
De Hoop Vlei, ENE of Bredasdorp, South Africa
- Stricticimex antennatus* Ferris & Usinger key Ueshima, N., 1968 a, 277, 278
Port Elizabeth, S. Africa
- Stricticimex brevispinosus* Usinger key Ueshima, N., 1968 a, 277
- Stricticimex intermedius* Ferris & Usinger key Ueshima, N., 1968 a, 277
- Stricticimex khmerensis* n. sp. bat Klein, J.-M., 1969 b, 87, 92-96, figs. 13-24
d'Angkor-Vat, Siem Réap, Cambodia
- Stricticimex namru* Usinger key Ueshima, N., 1968 a, 277
- Stricticimex parvus* n. sp. key Ueshima, N., 1968 a, 274, 275, 277, fig. 5
Saraburi, Thailand
- Stricticimex pattoni* (Horvath) key Ueshima, N., 1968 a, 275
- Stricticimex transversus* Ferris & Usinger key Ueshima, N., 1968 a, 277
- Strigiphilus* key to species Clay, T., 1966 c, 840-843
- Strigiphilus acutifrons* Emerson 1961 key
Bubo virginianus Clay, T., 1966 c, 843
- Strigiphilus acutifrons* Emerson, 1961 Ledger, J. A., 1970 a, fig. 17
- Strigiphilus aitkeni* (Clay 1966) key Tyto alba Clay, T., 1966 c, 843
- Strigiphilus athene* (Mjöberg), 1910 Athene noctua glaux (Carine meridionalis) Thompson, G. B., 1950 d, 371
Egypt
- Strigiphilus barbatus* (Osborn 1902) Asio otus Clay, T., 1966 c
- Strigiphilus bramae* (Quadri 1935) key Athene brama Clay, T., 1966 c, 843
- Strigiphilus bramae* (Quadri, 1935) Ledger, J. A., 1970 a, fig. 15
- Strigiphilus bramae* (Quadri), 1935 Thompson, G. B., 1950 d, 371
Athene brama indica (A. brama) North India
- Strigiphilus bubonis* (Osborn), 1896 Bubo v. virginianus (B. virginianus) Thompson, G. B., 1950 d, 370
Pennsylvania
- Strigiphilus capensis* Tendeiro 1963 key Asio capensis Clay, T., 1966 c, 843
- Strigiphilus capensis* Tendeiro, 1963 Ledger, J. A., 1970 a, fig. 14
- Strigiphilus castaneus* (Fresca), 1923 Noctua noctua vadalii (N. minor) Thompson, G. B., 1950 d, 371
Spain
- Strigiphilus ceblebrachys* (Denny 1842) key Nyctea scandiaca Clay, T., 1966 c, 843
- Strigiphilus ceblebrachys* (Denny, 1842) Ledger, J. A., 1970 a, figs. 5, 8
- Strigiphilus ceblebrachys* (Denny), 1842 Nyctea scandiaca (Surnia nyctea) Thompson, G. B., 1950 d, 370
England
- Strigiphilus clypeatus* (Mjöberg 1910) probably = S. pallidus (Giebel) Clay, T., 1966 c, 844
- Strigiphilus clypeatus* (Mjöberg), 1910 Aegolius funereus (Strix tengmalmi) Thompson, G. B., 1950 d, 372
Winterstation der Vega [Arctica]
- Strigiphilus cremulatus* (Giebel 1874) key Surnia ulula Clay, T., 1966 c, 841, fig. 29
- Strigiphilus crenulatus* (Giebel), 1874 Surnia ulula (Strix nisoria) Thompson, G. B., 1950 d, 370
- Strigiphilus cursitans* (Nitzsch 1861) key Athene noctua Clay, T., 1966 c, 843

- Strigiphilus cursitans*
key
Athene noctus [sic]
glaux
Hafez, M.; and Madbouly, M.
H., 1969 a, 56, 102-104,
figs. 106-109
Burg El-Arab, Western
Desert Governorate
- Strigiphilus cursitans*
(Nitzsch, 1861)
Ledger, J. A., 1970 a,
fig. 18
- Strigiphilus cursitans*
(Nitzsch, 1861)
Athene noctua
Shumilo, R. P.; and Beket, I.
V., 1966 a
Moldavia
- Strigiphilus cursitans*
(Nitzsch, 1861)
Glaucidium passerinum (*Strix passerina*)
Thompson, G. B., 1950 d, 370
- Strigiphilus cursor*
(Burmeister 1838)
key
Syn.: *S. nudipes* (Piaget 1880)
Clay, T., 1966 c, 841, figs. 3
4, 15
- Strigiphilus cursor*
(Burmeister), 1838
Asio flammeus (*Strix brachyotus*)
Thompson, G. B., 1950 d, 372
- Strigiphilus goniodicerus*
Eichler 1949
key
Bubo bubo
Clay, T., 1966 c, 841, 845
- Strigiphilus heterocerus*
(Grube 1851)
key
Strix uralensis
Clay, T., 1966 c, 841, figs.
14, 30, 31
- Strigiphilus heterocerus*
(Grube), 1851
Strix uralensis
Thompson, G. B., 1950 d, 371
Petersburg
- Strigiphilus heterogenitalis*
Emerson and Elbel 1957
key
Otus bakkamoena
Clay, T., 1966 c, 842, figs.
17, 22
- Strigiphilus ketupae*
Emerson and Elbel 1957
key
Ketupa zeylonensis
Clay, T., 1966 c, 843, fig. 25
- Strigiphilus laticephalus*
(Uchida 1949)
key
Strix aluco
S. uralensis
Clay, T., 1966 c, 841
- Strigiphilus macrogenitalis*
Emerson and Elbel 1957
key
Glaucidium cuculoides
Clay, T., 1966 c, 842, fig. 16
- Strigiphilus marshalli*
n. sp.
key
Phodilus badius badius
Clay, T., 1966 c, 835-839,
840, 841, 842, figs. 1-2, 6-
12, 18, 20
Khooluang, Nahorn Sri Tama-
rat, Thailand; Malaya
- Strigiphilus nudipes*
(Piaget 1880)
as syn. of *S. cursor* (Burmeister 1838)
Clay, T., 1966 c, 844
- Strigiphilus nudipes*
(Piaget), 1880
Asio flammeus (*Brachyotus otus* (*Strix brachyotus*))
Thompson, G. B., 1950 d, 372
Rotterdam Zoo
- Strigiphilus oculus*
(Rudow 1870)
key
Bubo virginianus
Clay, T., 1966 c, 843
- Strigiphilus oculus*
(Rudow), 1870
Bubo virginianus virginianus (*B. virginianus*)
Ledger, J. A., 1970 a,
figs. 6, 9, 23
- Strigiphilus otus*
Emerson 1955
key
Otus asio
Thompson, G. B., 1950 d, 370
- Strigiphilus otus*
Emerson, 1955
Ledger, J. A., 1970 a,
fig. 16
- Strigiphilus pallidus*
(Giebel 1874)
key
Aegolius funereus
Clay, T., 1966 c, 843
- Strigiphilus pallidus*
(Giebel, 1874)
Ledger, J. A., 1970 a,
fig. 10
- Strigiphilus pallidus*
(Giebel), 1874
Aegolius funereus (*Strix tengmalmi*)
Thompson, G. B., 1950 d, 372
- Strigiphilus portigi*
Eichler 1952
key
Strix aluco ?
Clay, T., 1966 c, 841
- Strigiphilus remotus*
(Kell. and Chapman 1899)
probably = *S. syrnii* (Packard)
Clay, T., 1966 c, 844
- Strigiphilus remotus*
(Kellogg and Chapman), 1899
Strix nebulosa (*Scotioptex cinerea*)
Thompson, G. B., 1950 d, 371
Washington, U. S. A.
- Strigiphilus rostratus*
(Burmeister 1838)
key
Tyto alba
Clay, T., 1966 c, 841, figs.
13, 19
- Strigiphilus rostratus*
key
Tyto alba
Hafez, M.; and Madbouly, M.
H., 1969 a, 56, 104-105,
figs. 110-114
Egypt
- Strigiphilus rostratus*
(Burmeister), 1838
Tyto a. alba (*Strix flammea*)
Thompson, G. B., 1950 d, 369
- Strigiphilus senegalensis*
Tendeiro 1963
key
Otus senegalensis
Clay, T., 1966 c, 843
- Strigiphilus senegalensis*
Tendeiro, 1963
Ledger, J. A., 1970 a,
fig. 21
- Strigiphilus siamensis*
Emerson and Elbel 1957
key
Glaucidium brodiei
Clay, T., 1966 c, 843, fig. 26

- Strigiphilus speotyti* (Osborn 1896)
key
Speotyto cunicularia Clay, T., 1966 c, 843
- Strigiphilus speotyti* (Osborn, 1896)
Ledger, J. A., 1970 a, fig. 19
- Strigiphilus speotyti* (Osborn), 1896
Speotyto cunicularia hypugaea Thompson, G. B., 1950 d, 371
Nebraska and Colorado
- Strigiphilus splendens* (Giebel), 1874
Glaucidium passerinum (*Strix pygmaea*) Thompson, G. B., 1950 d, 370
- Strigiphilus strigis* (Pontoppidan 1763)
key
Bubo bubo Clay, T., 1966 c, 843, fig. 24
- Strigiphilus strigis* (Pontopp., 1763)
Bubo bubo Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Strigiphilus strigis* (O. Fabricius), 1780 (*nec* J. C. Fabricius, 1775)
Nyctea scandiacea (*Strix nyctea*) Thompson, G. B., 1950 a, 370
Greenland
- Strigiphilus syrnii* (Packard 1873)
key
Strix nebulosa Clay, T., 1966 c, 843
- Strigiphilus syrnii* (Packard, 1873)
Ledger, J. A., 1970 a, fig. 20
- Strigiphilus syrnii* (Packard), 1872
Strix nebulosa (*Syrnium nebulosum*) Thompson, G. B., 1950 d, 371
Locust Grove, New York
- Strigiphilus tuleskovi* Balat 1958
key
Otus scops Clay, T., 1966 c, 843
- Strigiphilus tuleskovi* Balat, 1958
Ledger, J. A., 1970 a, fig. 11
- Strigiphilus varius* Carriker 1958
key
Strix varia Clay, T., 1966 c, 843
- Strigiphilus varius* Carriker, 1958
Ledger, J. A., 1970 a, fig. 12
- Strigiphilus virgo* (Giebel 1874)
key; = *S. viridicus* Carriker 1954
Ciccaba virgata Clay, T., 1966 c, 843, 844
- Strigiphilus virgo* (Giebel, 1874)
Ledger, J. A., 1970 a, fig. 13
- Strigiphilus virgo* (Giebel), 1871
Tyto alba tuidara (*Strix supercilialis* (= *Minox supercilialis*)) Thompson, G. B., 1950 d, 369
Brazil
- Strigiphilus viridicus* Carriker 1954
= *S. virgo* (Giebel) Clay, T., 1966 c, 844
- Strigiphilus zumpti* spec. nov.
Ledger, J. A., 1970 a, 119-123, 124, 126, 127, 128, figs. 1-4, 7, 22
Syns.: *Philopterus cursor* Bedford, 1920 (*nec* *Docophorus cursor* Burmeister, 1838); *Philopterus ceclebrachys* Bedford, 1920 (*nec* *Docophorus ceclebrachys* Denny, 1842); *Bubo lacteus*
- Africa, south of Sahara, Senegal to Ethiopia, Bogosland, Somaliland, to Cape Province
- Striopsylla* new genus
Pygiopsyllidae, key
key to species Holland, G. P., 1969 a, 4, 5, 7, 46-47
tod: *S. rugata* (Jordan) new comb.
- Striopsylla rugata* (Jordan) new genus, new comb. (tod)
key
Syn.: *Stivalius rugatus* Jordan, 1937
Rattus sp.
Peroryctes Kaindi, New Guinea
Mendi, Mt. Otto; Purosa, New Guinea
- Striopsylla vandeuseni* new species
key
Peroryctes sp.
Rattus sp.
rat, giant Holland, G. P., 1969 a, 4, 5, 47, 48, 72, 74, figs. 139, 140, 142, 144, 202
Pengagl Creek, Mt. Otto, New Guinea
Mount Wilhelm, New Guinea
Tambul, New Guinea
- Strobilocestrus* [sp.]
Redunca redunca Sachs, R.; and Sachs, C., 1968 a
Tanzania
- Strongylocotes tinami* (Rudow), 1870
Carriker, M. A. (jr.), 1954 d, 31
- Struthiobosca struthionis* (Janson, 1889)
Sylvicapra grimmia Maa, T. C., 1968 b
Bechuanaland
- Sturnidoecus leontodon* var. *femoratus*
Halcyon princeps (*Dacelo princeps*) Thompson, G. B., 1950 d, 377
- Sturnidoecus philippensis* n. sp.
Basilornis miranda Tandan, B. K.; and Kumar, P., 1969 a, 205-210, figs. 1-7
Davao, Mindanao Island, Philippines
- Sturnidoecus ruficeps* (Nitzsch, 1866)
Passer domesticus
P. montanus Shumilo, R. P., 1966 b
all from Moldavia
- Sturnidoecus sturni* (Schrank)
von Kéler, S., 1963 a, VIIb, 30, fig. 2
- Sturnidoecus sturni*
Sturnus vulgaris Nelson, B. C., 1969 a
Norfolk Island
- Sturnidoecus sturni* (Schrank, 1776)
Sturnus vulgaris Shumilo, R. P., 1966 b
Moldavia
- Styelicola* n. g.
Ascidicolidae Lützen, J., 1968 a, 96, 97
tod: *S. bahusia* n. sp.
- Styelicola bahusia* n. sp. (tod)
Styela atlantica
S. gelatinosa Lützen, J., 1968 a, 96-102, figs. 1-2
all from Koster Fjord area (Skagerrak coast of Sweden)

- Styldia* Westwood, 1840 Theodor, O., 1968 a, 247
- Styldia biarticulata* Hürka, K., 1969 a, 388, 390
Rhinolophus euryale vicinity of Sukhumi, Caucasus region
R. ferrugineum Turkmenia; Sukhumi vicinity, Caucasus region
- Styldia burmensis* nom. nov. Theodor, O., 1968 a, 262
 Syn.: *S. euxesta* of Theodor, 1967 (neq Speiser, 1901)
- Styldia burmensis* siamensis nom. nov. Theodor, O., 1968 a, 262
 Syn.: *S. euxesta siamensis* Theodor, 1967
- Styldia euxesta* Speiser, 1901 Theodor, O., 1968 a, 261-264, figs. 33-37
 Speiser's male and female from Kachin Kauri are herewith designated as types of *S. euxesta*"
- Styldia euxesta* Speiser, 1901 (male from Toungoo, near Karen mountains in Burma) Theodor, O., 1968 a, 261, 262
 as syn. of *S. toungooensis* sp. nov.
- Styldia euxesta* of Theodor, 1967 (neq Speiser, 1901) Theodor, O., 1968 a, 261, 262
 as syn. of *S. burmensis* nom. nov.
- Styldia euxesta siamensis* Theodor, 1967 Theodor, O., 1968 a, 262
 as syn. of *S. burmensis siamensis* nom. nov.
- Styldia ovalis* Theodor, 1957 Theodor, O., 1968 a, 248, 249
Rhinolophus sp. Goba, Mozambique
R. swynni Congo: Lubudi
- Styldia phthisica* (Speiser, 1907) Theodor, O., 1968 a, 260, 261, figs. 29-31
Rhinolophus sp. Ceram
- Styldia szechuana* (Theodor, 1954) Hürka, K., 1969 a, 391
Rhinolophus hipposideros Kirgiziya
- Styldia toungooensis* sp. nov. Theodor, O., 1968 a, 262, 264-265, figs. 38-40
 Syn.: *S. euxesta* Speiser, 1901 (male from Burma)
- Sulanyssus caputmedusae* (Trt., 1886) Brygoo, E. R., 1966 b
Sula sula Ile Europa, Madagascar
- Suricatoecus paralaticeps* Emerson, K.C.; and Price, R. D., 1969 a, 335
 Werneck, 1948 Oban, Nigeria
Atilax paludinosus
- Susa* Audy & Nadchatram, 1960 (new status) Lakshana, P., 1969 a, 135
 subgen. of *Cheladonta*, key mt: *Cheladonta* (*Susa*) *prachongae* n. sp.
- Symoca* Fahrenholz Johnson, P. T., 1960 a, 48
 as syn. of *Polyplax* Enderlein
- Symysadus* Fahrenholz, 1939 Johnson, P. T., 1960 a, 98
 as syn. of *Proenderleinellus* Ewing
- Symysadus calva*, Fahrenholz, 1939 Johnson, P. T., 1960 a, 98
 as syn. of *Proenderleinellus calvus* (Waterston)
- Synasponyssus* n. g. Radovsky, F.J.; and Furman, D. P., 1969 a, 385-386
Macronyssidae; *Macronyssinae* tod: *S. wenzeli* n. sp.
- Synasponyssus wenzeli* n. sp. (tod) Radovsky, F.J.; and Furman, D. P., 1969 a, 385, 386-390, 392, figs. 1-14
Thyroptera discifera Maynas Rio Yauari-Mirim, Quebrada Esperanza, Loreto, Peru
- Synnautes* Thompson, 1936 Timmermann, G., 1965 a, 136, 152-153
 subgen. of *Halipeurus* key
- Synopsyllus estradei* Klein, 1964 Klein, J. M.; and Uilenberg, G., 1966 a
Nesomys rufus Madagascar, all from
Rattus r. alexandrinus
Rattus r. frugivorus
Nesogale dobsoni
- Synopsyllus fonquernii* Wagner et Roubaud, 1932 Klein, J. M., 1966 a, figs. 1-8
 ecology, reproduction, regional distribution, helminth parasites
- Synopsyllus fonquernii* Wagner et Roubaud, 1932 Klein, J. M.; and Uilenberg, G., 1966 a
Setifer setosus all from Madagascar
Tenrec ecaudatus
Hemicentetes semispinosus
Suncus murinus
Rattus rattus alexandrinus
R. r. frugivorus
- Synopsyllus girardi* Klein, 1965 Klein, J. M.; and Uilenberg, 1966 a
 Madagascar
- Synopsyllus robici* Klein, 1965 Klein, J. M.; and Uilenberg, G., 1966 a
 Madagascar
- Synopsyllus smiti* Lumaret, 1962 Klein, J. M.; and Uilenberg, G., 1966 a
 Madagascar
- Synosternus* Kishida, K., 1939 e, 4; 13
Pulicinae, key
- Synosternus cleopatray* (Rothschild, 1903) Hoogstraal, H.; and Traut, R., 1965 a
Rattus rattus all from Egypt
Arvicantis niloticus niloticus
Mis musculus praetextus
Acomys cahirinus
 " *dimidiatus megalodus*
Allactaga tetractyla
Jaculus jaculus schultzei
 " " *elbaensis*
 " " *jaculus*
 " *orientalis orientalis*

<i>Synostermus cleopatrae</i> (Rothschild, 1903)	Hoogstraal, H.; and Traub, R., 1965 b	<i>Synostermus pallidus</i> (Taschenberg, 1880)	Hoogstraal, H.; and Traub, R., 1966 a
<i>Gerbillus</i> (G.) <i>gerbillus</i>	all from Egypt	<i>Canis aureus lupaster</i>	all from Egypt
" " "	<i>andersoni</i>	<i>Vulpes vulpes niloticus</i>	
" " "	<i>asyutensis</i>	<i>V. rueppelli rueppelli</i>	
" " "	<i>bonhoti</i>	<i>Fennecus zerda</i>	
" " "	<i>sudanensis</i>	<i>Ictonyx striatus erythraea</i>	
" " <i>pyramidum</i>	<i>pyramidum</i>	<i>Poecilictis libyca alexandriae</i>	
" " "	<i>elbaensis</i>	<i>P. libyca libyca</i>	
" " "	<i>floweri</i>	<i>Felis libyca libyca</i>	
" " <i>perpallidus</i>			
" (D.) <i>campestris</i>	<i>wassifi</i>	<i>Synostermus somalicus</i>	Hubbard, C. A., 1962 f
" <i>dasyurus dasyurus</i>		(Jordan and Rothschild, 1908)	Same, northeast Tanganyika
" <i>amoemus</i>		<i>Xerus rutilus saturatus</i>	
" <i>henleyi henleyi</i>			
" " <i>mariae</i>		<i>Synostermus somalicus</i>	Hubbard, C. A., 1962 g, 29
" <i>kaiseri setzer</i>		<i>Xerus rutilus saturatus</i>	northern Tanganyika
<i>Pachyuromys duprasi patronensis</i>			
<i>Meriones crassus crassus</i>		<i>Syringophilus</i> sp. I	Shumilo, R. P., 1965 a
" <i>pallidus</i>		<i>Corvus monedula</i> (feathers)	Moldavian SSR
" <i>asyutensis</i>			
" <i>perpallidus</i>		<i>Syringophilus</i> sp. II	Shumilo, R. P., 1965 a
" <i>libycus libycus</i>		<i>Passer domesticus</i>	Moldavian SSR
<i>Psammonys obesus terraesanctae</i>		(feathers)	
" <i>nicolli</i>			
" <i>obesus</i>		<i>Syringophilus</i> sp. III	Shumilo, R. P., 1965 a
<i>Synostermus cleopatrae</i> (Rothschild, 1903)	Hoogstraal, H.; and Traub, R., 1966 a	<i>Delichon urbica</i> (feathers)	Moldavian SSR
<i>Vulpes vulpes niloticus</i>	all from Egypt		
<i>V. rueppelli rueppelli</i>		<i>Syringophilus bipectinatus</i>	Amirkhanov, F. M., 1969 a
<i>Fennecus zerda</i>		<i>diptere, chickens</i>	
<i>Mustela nivalis subpalmata</i>			
<i>Poecilictis libyca alexandriae</i>		<i>Syringophilus bipectinatus</i>	Amirkhanov, F. M., 1970 a
		(Heller, 1880)	Sheki-Zakatal'skiy zone,
		[<i>Gallus gallus</i>]	Azerbaijan SSR
<i>Synostermus pallidus</i> (Tas- chenberg, 1880)	Farhang-Azad, A., 1969 b		
<i>Tatera indica</i>	all from Khurasan Ostan,	<i>Syringophilus bipectinatus</i>	Gritsenko, E. F., 1968 a
<i>Vulpes vulpes</i>	Iran	(Heller, 1880)	
		life cycle	
<i>Synostermus pallidus</i> (Taschenberg, 1880)	Hoogstraal, H.; and Traub, R., 1965 a	<i>Szidatiella</i> Eich.	Zlotoryzcka, J., 1967 a, 708,
<i>Arvicanthus niloticus nilo-</i>	all from Egypt	key	743
<i>ticus</i>			
<i>Jaculus orientalis orientalis</i>		<i>Szidatiella elongata</i>	Zlotoryzcka, J., 1967 a, 744
		(Piaget)	
<i>Synostermus pallidus</i> (Taschenberg, 1880)	Hoogstraal, H.; and Traub, R., 1965 b	Syn.: <i>Docophorus elongatus</i> Piaget, 1885; <i>Quadriceps</i>	
<i>Gerbillus</i> (G.) <i>gerbillus</i>	all from Egypt	<i>elongatus</i> , Hopkins & Clay, 1952	
<i>sudanensis</i>			
<i>G. (G.) pyramidum elbaensis</i>			
<i>Meriones crassus crassus</i>			

- Taenia* *strotos* n. gen.
Bomolochidae; *Taenia*-
canthinae
Cressey, R. F., 1969 a, 409-
412
tod: *T. californiensis*, n.g.,
n. sp.
- Taenia* *strotos* *californi-*
ensis n. gen., n. sp. (tod)
Paralebrax nebulifer
(body surface)
Cressey, R. F., 1969 a, 409-
412, figs. 1-11
La Jolla, California
- Tamio* *phila* *grandis*
+ *Tamias* *striatus*
+ *Tamiasciurus* *hudsonicus*
Benton, A. H.; Tucker, H. H.
(jr.); and Kelly, D. L.,
1969 a, 195
all from northern New York
- Tamio* *phila* *grandis*
(Rothschild), 1902
seasonal abundance
Tamias *striatus*
Main, A. J. (jr.), 1970 a, 77
Amherst and Middleboro,
Massachusetts
- Tany* *pleuridae* fam. nov.
Copepoda; Caligoida
includes: *Tanypleurus* Steenstrup and Lütken, 1861
Kabata, Z., 1969 b, 1407-1414
- Tany* *pleurus* Steenstrup and
Lütken, 1861
Tanypleuridae fam. nov.
Kabata, Z., 1969 b
- Tany* *pleurus* *alcicornis*
Steenstrup and Lütken, 1861
Lycodes *reticulatus*
(gills)
Kabata, Z., 1969 b, figs. 1-12
Newfoundland waters
- Tarsops* *ylla* *octodecim* *den*-
tata Kol.
[*Capella media*]
Goncharov, A. I.; Vasil'ev,
G. I.; Zonov, G. B.; and Kir-
illov, V. V., 1969 a, 149
Iakuts ASSR
- Tarsops* *ylla* *octodecim* *den*-
tata
Sciurus *vulgaris*
Novozhilova, E. N., 1967 a
Komi ASSR (taiga zone)
- Tarsops* *ylla* *octodecim* *den*-
tata Kol.
[*Sciurus*]
Zakovich, F. A., 1969 a
Byelorussia
- Tarsops* *ylla* *octodecim* *den*-
tata *octodecim* *den* *tata*
(Kolenati, 1863)
Sciurus *vulgaris*
Smit, F.G.A.M., 1967 c, 101
Mongolia
- Tarsops* *ylla* *octodecim* *den*-
tata *octodecim* *den* *tata*
Sciurus *lis*
Uchikawa, K., 1967 a
Yatsugatake Range
- Tatero* *p* *us* subg. n.
Lophuromyopus
Fain, A., 1967 g, VII, 29
tod: *Lophuromyopus* (*Tatero-*
p *us*) *taterae* sp. n.
- Teco* *matlana* (*Hooperella*)
sac *co* *pteryx* (Brennan and
Jones)
Syn.: *Trombicula sac* *co* *pteryx*
Bilineata
Brennan, J. M., 1970 a, 35
- Teino* *coptes* *asiaticus*
skin reaction
Cynopterus *brachyotis*
Lavoipierre, M.M.J.; and Ra-
jamanickam, C., 1968 a, figs.
7-8, 9(2), pl. 2, fig. 1
Singapore and Southern
Malaysia
- Tem* *nalges* Gaud et Atyeo,
1967
keys
Gaud, J., 1968 a, 18-19,
49, 51
- Tem* *nalges* *megalonyx* n. sp.
keys
Limnoco *rax* *flavio* *stris*
Limnoco *rax*
Gaud, J., 1968 a, 19-21, 22,
49, 51, figs. 8a, 9a
Cameroun
Ouest-Cameroun
- Tem* *nalges* *mesalgoides* Gaud
et Atyeo, 1967
Porphyr *io* *porphyrio*
Gaud, J., 1968 a, 20, 21, 49
51, figs. 7, 8b, 9
Transvaal
- Ten* *reco* *p* *us* gen. nov.
Labidophorinae, key
key to species
Fain, A., 1967 g, 61, 62, 63,
64, 76-77, 88
tod: *T. micropotamogalei*
spec. nov.
- Ten* *reco* *p* *us* *micropota* *mo* *ga* *lei*
g. n., spec. nov. (tod)
key
Micropota *mo* *ga* *lei* *ruwen* *zor* *i*
(follicule pileux)
Fain, A., 1967 g, 62, 64, 77, 78,
79, 81, 82, 88, figs. 120, 121,
124-126, 134
Kisanga, Tshabunda
- Ten* *reco* *p* *us* *potamo* *ga* *lei*
spec. nov.
key
Pota *mo* *ga* *lei* *velox* (poils,
follicules pileux)
Fain, A., 1967 g, 64, 79-80,
81, 82, 88, figs. 122,
123, 127-129, 135
Fizi, Kivu, Congo ex-belge
- Tere* *bellicola* *reptans* M.
Sars, 1862
Laubier, L., 1970 a, 570
- Tetra* *goniceps* *trispinosus*
n. sp.
Scott, A., 1896 a, 141-143,
pl. 11, figs. 24-25; pl. 111,
figs. 1-6
1 mile off Spanish Head,
Isle of Man
- Tetra* *nychus* sp.
Spizella *passerina*
Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Tetra* *psyllus* sp.
Smit, F.G.A.M., 1968 a, 224
Chile
- Tetra* *psyllus* *amplus* (Jor-
dan & Rothschild 1923)
Smit, F.G.A.M., 1968 a, p. 224
Chile
- Tetra* *psyllus* *tantillus*
(Jordan & Rothschild 1923)
Smit, F.G.A.M., 1968 a, 224
Chile
- Thal* *assornectes* g. n.
Hypodectidae
Fain, A., 1966 j, 329
tod: *T. rwandae* sp. n.
- Thal* *assornectes* Fain, 1966
Hypodectidae, key
Fain, A., 1967 k, 21, 107,
109, 110
- Thal* *assornectes* Fain, 1966
subgen. of *Thalassornectes*
key
Fain, A., 1967 k, 21, 110
Fain, 1966
- Thal* *assornectes* (Ralli-
dectes) *limnoco* *racis* sp. nov.
(tod of subgen.)
Limnoco *rax* *flavio* *rostra* (peau
de la poitrine, régions latérales)
Fain, A., 1967 k, 2, 112, 113,
114, 115, figs. 127, 131-134
Leopoldville, Congo
- Thal* *assornectes* *rwandae*
sp. n. (tod)
Thalassornis *leuconotus* (peau)
Fain, A., 1966 j, 329
Astrida (= Butare), Rwanda

- Thalassornectes* (T.) rwan-
dae Fain, 1966
+*Thalassornis leuconotus*
Fain, A., 1967 k, 110-111,
112, 114, figs. 125-126, 128-
130
Rwanda
- Thamnomolgus* n. gen.
Lichomolgidae
Humes, A. G., 1969 c, 2, 17,
19
tod: *T. robustus* n. sp.
- Thamnomolgus robustus* n.
gen., n. sp. (tod)
Antipathes myriophylla
A. cf. *spinescens*
A. *abies*
A. *ericoides*
Humes, A. G., 1969 c, 2, 18,
19-28, 29, figs. 64-97
Banc des Frères, Isles
Mitsio, Madagascar
Ankazoberavina, Banc des
Frères, Isles Mitsio and
Tany Kely, Madagascar
Tany Kely, Banc des Frères,
Isles Mitsio, Madagascar
Nosy Sakatia, Madagascar
- Thaumapsylla* Rothschild,
1907
Ischnopsyllidae, key
Holland, G. P., 1969 a, 6, 11
- Thaumapsylla longiforceps*
Traub, 1951
Holland, G. P., 1969 a, 11,
fig. 5
- Therodamas* Kröyer
Therodamasidae, key, females
Hewitt, G. C., 1969 b, 39
- Therodamasidae Tripathi,
1960
Cyclopoida, key to genera, females
Hewitt, G. C., 1969 b, 32, 39
- Thersitina gasterostei*
(Pagenstecher, 1861) (gills)
Gasterosteus aculeatus
G. *wheatlandi*
Hanek, G.; and Threlfall, W.,
1969 a, figs. 1a-h
all from Witless Bay Estu-
ary, Avalon Peninsula
- Thersitina gasterostei*
(Pagenstecher, 1861)
Gasterosteus aculeatus
Hanek, G.; and Threlfall, W.,
1970 b
Newfoundland, Labrador
- Thersitina gasterostei*
(Pagenstecher, 1861)
Pungitius pungitius
Hanek, G.; and Threlfall, W.,
1970 e
Newfoundland and Labrador
- Thersitina gasterostei*
(Pagenstecher, 1861)
Gasterosteus wheatlandi
(gills)
Hanek, G.; and Threlfall, W.,
1971 a
Newfoundland
- Thersitina gasterostei*
(Pagenstecher, 1861)
Markevich, A. P., 1952 c
Black Sea
- Thersitina gasterostei*
(Pagenstecher, 1861)
Walkey, M.; Lewis, D.B.; and
Dartnall, H. J. G., 1970 a
host parasite relationships, 3-spined stickleback,
brackish water
Gasterosteus aculeatus
all from Norfolk Broads,
England
Pungitius pungitius
- Thespesiopsyllus paradoxus*
(Sars)
Ophiura albida (stomach)
Fosshagen, A., 1970 a,
fig. 1A-E
western Norway
- Thinoseius* Halbert, 1920
key to species
Syn.: *Gammaridacarus* Canaris, 1962
Evans, G. O., 1963 a
- Thinoseius acuminatus*
Evans, 1962
key
Evans, G. O., 1963 a
- Thinoseius berlesei* Hal-
bert, 1920
as syn. of *T. fucicola* (Halbert, 1920)
Evans, G. O., 1963 a
- Thinoseius brevisternalis*
(Canaris) comb. nov.
key
Syn.: *Gammaridacarus brevisternalis* Canaris, 1962
Orchestoidea californiana
British Columbia; Mexico
O. pugettensis
Cadboro Bay, Victoria
O. traskiana
" "
O. benedicti
Dillon Beach, California
O. columbiana
Petticoat Beach, California
- Thinoseius brevisternalis*
(Canaris, 1962)
Puffinus griseus
Uria aalge
Clifford, C.M.; Yunker, C.E.;
Easton, E. R.; and Keirans,
J. E., 1970 a
all from coastal Oregon
- Thinoseius fucicola* (Hal-
bert, 1920)
key
Syn.: *T. berlesei* Halbert, 1920
Evans, G. O., 1963 a
- Thinoseius spinosus* (Will-
mann, 1939)
key
Syn.: *Lasioseius spinatus* Sellnick, 1940; *L. uncinatus*
Sellnick, 1940
Evans, G. O., 1963 a
- Thompsonia* sp.
Portunus (Portunus) pelag-
icus (thorax, under exoskeleton)
Chia, V., 1967 a
Singapore
- Thrassis acamantis*
Marmota flaviventris
Stark, H. E.; and Kinney,
A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Thrassis aridis campestris*
Dipodomys spectabilis
D. ordii
D. merriami
Neotoma spp.
Onychomys leucogaster
Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Thrassis augustsoni*
Hubbard
bait trap, animal burrows
Miles, V. I., 1968 a
- Thrassis bacchi bacchi*
red fox den
Haas, G. E., 1970 a
near Madison, Dane County,
Wisconsin
- Thrassis fatus*
Sylvilagus auduboni
Fordum, D. L.; Rael, C.D.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
New Mexico
- Thrassis fatus*
Dipodomys spectabilis
Neotoma spp.
Sylvilagus auduboni
Citellus spilosoma
Onychomys leucogaster
Perognathus hispidus
Rael, C. D.; Forcum, D. L.;
Wheeler, J. R.; and Miller,
B. E., 1969 a
all from Red Bluff Ranch,
New Mexico
- Thrassis francisi*
Citellus beldingi
Stark, H. E.; and Kinney,
A. R., 1969 a
Lava Beds National Monument,
Siskiyou County, California
- Thrassis petiolatus*
(Baker)
Sylvilagus
Bacon, M.; and Bacon, R. F.,
1964 a
Franklin County, Washington
- Thysanote Kroyer*, 1863
key to species
Tripathi, Y. R., 1962 b, 227

- Thysanote appendiculata (Stp. and Ltk.) key Tripathi, Y. R., 1962 b, 227
- Thysanote fimbriata (Heller) key Tripathi, Y. R., 1962 b, 227
- Thysanote lobiventris Heller key Tripathi, Y. R., 1962 b, 227
- Thysanote longimana Wilson key Tripathi, Y. R., 1962 b, 227
- Thysanote octofimbriata sp. nov. [lapsus p. 218 as T. octofimbriata] Eleutheronema tetradactylus Hoogly, India (gills) Tripathi, Y. R., 1962 b, 218, 225-227, 232, figs. 27-32
- Thysanote octofimbriata sp. nov. [lapsus for T. octofimbriata] Eleutheronema tetradactylus Hoogly, India (gills) Tripathi, Y. R., 1962 b, 218, 225-227, 232, figs. 27-32
- Thysanote pomacanthi Kroyer key Tripathi, Y. R., 1962 b, 227
- Thysanote triloba Pearse key Tripathi, Y. R., 1962 b, 227
- Tick paralysis girl, unidentified tick Chesney, J., 1955 a Knoxville, Tennessee
- Tick paralysis sheep tick Gardiner, J. G., 1951 a
- Tick paralysis farm animals, Ixodes holocyclus Knott, S. G., 1968 a Australia
- Tick paralysis Argas persicus, chicks Mehta, M. L.; and Shah, H. L., 1971 a
- Tick paralysis Ixodes holocyclus, feeding experiments, mice Murray, M. D.; and Koch, J.H., 1969 a
- Tick paralysis Dermacentor andersoni Wilkinson, P. R., 1968 b
- Tick paralysis Wilkinson, P. R., 1970 c Odocoileus hemionus parasitized by Dermacentor andersoni, coyote and skunk, experimental paralysis
- Ticks. See also Ixodoidea.
- Ticks Meriones hurrianae Agrawal, V. C., 1967 a western India
- Ticks feeding, implications Arthur, D. R., 1970 a
- Ticks vectors, canine babesiosis Buckner, R. G.; and Ewing, S. A., 1971 c
- Tick Isodon obesulus Clarke, J. H.; and Clarke, C., 1969 a Camp Mountain
- Ticks forced removal Divakaran, S.; and Barot, S. K., 1970 a
- Ticks distribution Eichler, W.; Arthur, D. R.; Hoogstraal, H.; and Lachmajer, J., 1968 a Central Europe
- Ticks Acarina, Ixodidae, survey Eibl, A.; and Anastos, G., 1966 a; 1966 b; 1966 c; 1966 d Central Africa
- Ticks possible vectors of Besnoitia besnoiti Frank, M.; Klinger, I.; and Pipano, E., 1970 a
- Ticks vectors of encephalitis, serological diagnostics Heinz, F.; Herzig, P.; Ašmera, J.; and Benda, R., 1969 a
- Ticks blood-sucking behavior Hocking, B., 1971 a
- Ticks biology, in relation to diseases, Eurasia, Africa, Madagascar, and Australia Hoogstraal, H., 1970 a
- Ticks tick-free area, development Johnston, L. A. Y., [1967 c] Magnetic Island, Australia
- Ticks parthenogenesis Oliver, J. H. (jr.), 1971 a
- Ticks vector, spirochetosis, review Pospelova-Shtrom, M. V., 1968 a
- Ticks vector, encephalitis Prisiagina, L. A., 1968 a construction zone, Krasnoyarskaya hydropower station
- Ticks cattle, resistance Roberts, J. A., [1967 a]
- Ticks domestic animals Seddon, H. E., 1968 a Australia
- Ticks host-parasite interactions, feeding, review Tatchell, R. J., 1969 b
- Ticks ecology Theiler, G., 1965 a South Africa
- Ticks committee report, U. S. Livestock Sanitary Association Tobin, W. C., 1967 a
- Ticks vector, review Zhovtyi, I.F.; Kraminskiy, V. A.; and Nekipelov, N.V., 1962 a
- Ticks vector, tularemia Zykina, N. A.; and Kir'ianov, G. I., 1962 a
- Ticks, Control
- Ticks control, treatment, sheep Mondini, S., 1969 a
- Ticks control, domestic animals, review Shaw, R. D., 1969 a
- Ticks life history and control, cattle and sheep Thompson, J. R., 1971 a Redesdale, Great Britain
- Ticks control Turner, N., 1970 a
- Ticks control, human diseases, review Weidhaas, D. E.; and Smith, C. N., 1970 a

Ticks, Treatment.

- Ticks Cress, D. C., 1971 b
insecticides, sheep and goats
- Ticks Dollimore, L. S.; Holmes, D. L.; and Fox, B. P., 1970 a
chlorfenvinphos, cattle
dip, depletion rates
- Ticks Gardiner, J. G., 1952 b
BHC, cattle, sheep
- Ticks Harkness, D. S., 1957 a
BHC, cattle
Canada
- Ticks Harkness, D. S., 1958 a
cattle, BHC
Canada
- Ticks Kitaoka, S.; and Yajima, A., 1962 a
silica aerogel
- Ticks Oh, Y. K.; Kang, T. H.; and Kim, H. S., 1969 a
BHC; Lindane
- Ticks Shaw, R. D., 1970 a
treatment, review, domestic animals
- Ticks Stockdale, H. J., 1966 a
ciodrin, cattle
- Ticks Tynes, J. S.; Burns, E. C.; and Wilson, B. H., 1968 a
treatment, cattle
- Ticks Uspenskiĭ, I. V., 1967 a
DDT
- Tillacarus zumpti sp. nov. Atyeo, W. T., 1964 a, 2 figs.
Guttera edouardi edouardi Maputo, Mozambique
(= G. lividicollis)
- Timmermanniceps Eichl. & Zlot. Zlotorzyska, J., 1967 a, 708,
key 738
- Timmermanniceps phalaropi Zlotorzyska, J., 1967 a, 738-
(Denny) 739
Syns.: Nirmus phalaropi Denny, 1842; N. paradoxus Giebel, 1874; N. infectus Kellogg & Kuwana, 1901; N. fulvoguttatus Mjöberg, 1910; Degeeriella fulvoguttata, Séguy, 1944; D. phalaropi, Séguy, 1944; Quadriceps fulvoguttatus, Hopkins & Clay, 1952; Q. infectus, Hopkins & Clay, 1952; Q. phalaropi, Hopkins & Clay, 1952; Degeeriella infecta, Blagoveštenskij, 1958
- Tinaminysus chiarellii do Amaral, V., 1968 a, 123
Amaral e Baquer, 1963
as syn. of Mesonysus chiarellii (Amaral and Baquer)
n. comb.
- Tinoglischrus Kolenati, Rudnick, A., 1960 a, 178
1857
as syn. of Meristaspis Kolenati, 1857
- Tinoglischrus audouinii Rudnick, A., 1960 a, 234
Murray, 1877
nomen nudum
- Tinoglischrus punctolyra, Rudnick, A., 1960 a, 180
Kolenati, 1857
as syn. of Meristaspis lateralis (Kolenati, 1856)
- Tisbe furcata (Baird 1837) Yeatman, H. C., 1970 a, 27, 28
Chesapeake Bay
- Toritrombicula Sasa et al. Nadchatram, M., 1967 b, 401
redefinition of genus
Syns.: Toritrombicula (Toriacarus) Vercammen-Grandjean and André, 1966; Trombicula (Vorcana) Audy, 1956
- Toritrombicula (Toriacarus) Nadchatram, M., 1967 b, 401
Vercammen-Grandjean and André, 1966
as syn. of Toritrombicula Sasa et al.
- Toritrombicula asa n. sp. Nadchatram, M., 1967 b, 401,
Phoenicophaeus curvirostris 413, 414, figs. 40-47
Culion I., Philippines
- Toritrombicula densipiliata Nadchatram, M., 1967 b, 402-
(Walch) 410, figs. 1-31
historical review, designation of neotype
Syns.: Trombicula (Trombicula) densipiliata; Toritrombicula (Toriacarus) densipiliata; Trombicula (Vorcana) sp. near vorca Traub and Audy, 1954
Halcyon concreta Malaya, West Malaysia
Orthotomus atrogularis " " "
Harpactes diardii " " "
Otus bakkamoena " " "
Zoothera citrina " " "
Anthipes solitaris malayana " " "
Drymophila pyrhoptera " " "
Stachyris poliocephala " " "
Alcippe castaneiceps " " "
Pitta sordida " , and Philippines
Macronus ptilosus Sarawak, E. Malaysia
Calyptomena viridis " "
Centropus sp. N. Borneo
Macronus flavicollis Philippines
Pachyocephala whiteheadi "
Copsychus niger "
Muscicapa rufigastrea "
Muscicapa sp. "
Centropus sineuosis "
- Toritrombicula (Toriacarus) Nadchatram, M., 1967 b, 404
densipiliata
as syn. of T. densipiliata (Walch)
- Toritrombicula densipiliata Nadchatram, M., 1970 a, 135
(Walch, 1922) Malaya
ecological data
bird
- Toritrombicula dumbletoni Nadchatram, M., 1967 b, 410-
(Womersley and Audy) n. 411
comb.
Syn.: Trombicula (Vorcana) densipiliata dumbletoni
Womersley and Audy 1957
rat Green Island, Solomons
- Toritrombicula uphami n.sp. Nadchatram, M., 1967 b, 401,
Pitta sordida 411-413, figs. 32-39
Cameron Highlands, Pahang, Malaysia
- Toritrombicula uphami Nadchatram, M., 1970 a, 135
Nadchatram, 1967
ecological data
bird
- Trabeculus Rudow, 1866 Timmermann, G., 1965 a, 68,
Phlopteridae, key, key 127-128
to species
- Trabeculus aviator (Evans) Timmermann, G., 1965 a, 126,
1912 128, 132, 133, figs. 67b, 74,
key pl. 2, figs. 3-4
Puffinus p. yelkouan

- Trabeculus dimorphus* Wat. Timmermann, G., 1951 b, fig. 1
Puffinus puffinus Iceland
- Trabeculus flemingi* Timmermann, 1959 key Timmermann, G., 1965 a, 128, 131, 133, fig. 73
- Trabeculus fuscoclypeatus* (Johnston and Harrison) key Timmermann, G., 1965 a, 128, 129-130, fig. 69
- Trabeculus heteracanthus* (Waterston) 1912 as syn. of *T. schillingi* Rudow, 1866 Timmermann, G., 1965 a, 132
- Trabeculus hexakon* (Waterston, 1914) Puffinus griseus Clifford, C.M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a Oregon
- Trabeculus hexakon* Pterodroma cookii nigripennis Nelson, B. C., 1969 a Norfolk Island
- Trabeculus hexakon* (Waterston) 1914 key Timmermann, G., 1965 a, 128, 129, fig. 68, pl. 2, figs. 1-2
- Trabeculus mirabilis* (Kelllogg) 1896 key Timmermann, G., 1965 a, 127, 131, 132, 133, fig. 72
- Trabeculus schillingi* Rudow, 1866 key Timmermann, G., 1965 a, 67, 126, 127, 129, 130, 131-132, figs. 4, 67a, 70-71a-c Syn.: *T. heteracanthus* (Waterston) 1912
- Tracheliastes chondrostomi* n. sp. Hanek, G., 1969 a, 455-456, fig. 2a-d, 1 pl. fig. 1 Chondrostoma nasus (fins) River Latorica near Kralovsky Chlumec in eastern Slovakia
- Tracheliastes polycolpus* Nordmann [Barbus barbatus] Kulakovskaya, O. P., 1960 b Prut river, Ukraine
- Tracheliastes stellatus* (Mayor, 1824) Acipenser sturio A. stellatus A. güldenstädti Markevich, A. P., 1952 c all from Black Sea
- Tracheliastes stellatus* Mayor Acipenser stellatus (skin) Pogoreltseva, T. P., 1952 b Black Sea
- Traubacarus brachypus* Audy et al. ecology Grokhovskaya, I. M.; and Nguyen Suan Khoe, 1969 c Vietnam
- Traubacarus giganteus* Schl. et al. ecology Grokhovskaya, I. M.; and Nguyen Suan Khoe, 1969 c Vietnam
- Traubia* Smit, 1953 Pygiopsyllidae, key key to species Holland, G. P., 1969 a, 7, 28
- Traubia egregia* Smit key Peroryctes sp. Holland, G. P., 1969 a, 28, 29, 72 Mt. Michael, Purosa, New Guinea
- Traubia kuru* new species key Peroryctes longicauda Peroryctes sp. Satanelus albopunctatus
- Traubia peristigma* new species key Parahydromys sp.
- Traubia vandeuseni* new species key Satanelus albopunctatus
- Trebiidae Barnard, K. H., 1955 a, 254
- Trebius Kröyer Calligoda, key Barnard, K. H., 1955 a, 243, 254-255
- Trebius caudatus Kröyer + Raia marginata Barnard, K. H., 1955 a, 255-256, 310, fig. 13 b-f Table Bay, South Africa
- Trichobioides perspicillatus (Fessôa and Galvão) Phyllostomus discolor Tamsitt, J. R.; and Fox, I., 1970 a, 1095 Melgar, Dept. Tolima and Villota, Dept. Cundinamarca, Colombia
- Trichobius sp. (near sparsus Kessel) Monophyllus redmani (dorsal fur) Tamsitt, J.R.; and Valdivieso, D., 1970 b Luquillo National Forest, Puerto Rico
- Trichobius costalimai Guimarães Phyllostomus discolor Tamsitt, J. R.; and Fox, I., 1970 a, 195 Melgar, Dept. Tolima and Villota, Dept. Cundinamarca, Colombia
- Trichobius dugesii Townsend Glossophaga soricina Corollia perspicillata C. subrufa Uroderma bilobatum Artibeus jamaicensis A. lituratus A. phaeotis Disney, R. H. L., 1968 a, 13 all from British Honduras
- Trichobius dugesii Townsend Glossophaga soricina Tamsitt, J. R.; and Fox, I., 1970 a, 1095 Melgar, Dept. Tolima, Colombia
- Trichobius joblingi Wenzel Carollia p. perspicillata Tamsitt, J. R.; and Fox, I., 1970 a, 1095 Melgar, Dept. Tolima, Colombia
- Trichobius truncatus Kessel Monophyllus redmani portoricensis Brachyphylla cavernarum Erophylla b. bombifrons Tamsitt, J. R.; and Fox, I., 1970 a, 1095 near Aguas Buenas, Puerto Rico near Aguas Buenas and Corozal, Puerto Rico "
- Trichodectes bovis (L., 1758) Bos taurus Paz Martín, M.; and Jiménez Millán, F., 1968 a, 147 Segovia
- Trichodectes canis De Geer Vulpes vulpes Andrejko, A.F.; and Pinchuk, L. M., 1965 a Moldavian SSR

- Trichodectes canis* (De Geer, 1778)
Canis familiaris
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 147
Segovia
- Trichodectes canis* dog
- Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 16, 25, 1 fig.
Iran
- Trichodectes canis* SG 67
- Tarshis, I. B., 1967 a
- Trichodectes equi* (L., 1758)
Equus asinus
Equus caballus
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 147
Segovia and Madrid
Segovia
- Trichodectes equi* hexachloran, phenothiazine, neguvon, horses
- Tsolov, B., 1966 a
- Trichodectes melis* *Meles meles*
- Andreiko, A.F.; and Pinchuk, L. M., 1966 a
Moldavia
- Trichodectes melis* (J. C. Fabricius, 1805)
Meles meles
- van den Broek, E.; and Jansen, J. (Jr.), 1969 a
the Netherlands
- Trichodectes melis* (F.) *Meles meles*
- Claassens, A. J. M., 1966 b
Whitegate (East-Cork), Ireland
- Trichodectes melis* (Fabricius, 1805)
Meles meles
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 147
Madrid
- Trichodectes melis* *Meles meles*
- Rafyi, A.; Alavi, A.; and Rak, H., 1969 a, 17, 25, 1 fig.
Iran
- Trichodectes pilosus* hexachloran, phenothiazine, neguvon, horses
- Tsolov, B., 1966 a
- Trichodectes zorillae* Stobbe, 1913
Poecilictis libyca
- Emerson, K.C.; and Price, R. D., 1969 a, 336
Sokoto and Panisan, Nigeria
- Trichodectes zorillae* (Stobbe, 1913)
Poecilictis vaillanti
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 147
Melilla, Sp. Morocco
- Trichodectoidae* (Káler 1938) *Ischnocera*, key
- von Káler, S., 1963 a, VIIb, 9
- Trichodopeostus aculeatus* (Plaget), 1880
Momotus momota lessonii (*Momotus lessonii*)
- Thompson, G. B., 1950 d, 378
- Trichoeocius Canestrini*, 1899
Syn.: *Neomycoptes* Lawrence, 1953
- Fain, A.; and Hyland, K. E., 1970 a, 84
- Trichoeocius romboutsii* (van Eynhoven, 1946) n. comb.
Syn.: *Myocoptes romboutsii* van Eynhoven, 1946
- Fain, A.; and Hyland, K. E., 1970 a, 84-85
Charlestown and Patience Is., Rhode Island
- Tricholipeurus parallelus*
- Boddicker, M. L.; and Hughtins, E. J., 1969 a
South Dakota
- Odocoileus virginianus* (hair, skin)
- Trichosurolaelaps crassipes*
Trichosurus vulpecula
- Sweatman, G. K., 1962 c
New Zealand: Banks Peninsula, Tapanui forest, and Mackenzie Country
- Trichthacerus* Kröyer, 1863
As syn. of *Blasius* Kröyer, 1863
- Ho, J. S., 1970 a, 138
- Trichthacerus* Kröyer, 1863
rejected genus; type species missing and incompletely known
- Ho, J. S., 1970 a, 115
- Trichthacerus molestus* Heller, 1868
as syn. of *Blasius prionoti* Kröyer, 1863
- Ho, J. S., 1970 a, 140
- Trichthacerus peristedii* Kröyer, 1863
as syn. of *Blasius prionoti* Kröyer, 1863
- Ho, J. S., 1970 a, 140
- Trimenopon* *Trimenoponidae*, key
- Emerson, K. C., 1965 d, 383
- Trimenopon jenningsi* *Cavia porcellus*
- Blackmore, D. K.; and Owen, D. G., 1969 a, 214, 215, fig. 9
Great Britain
- Trimenopon jenningsi* Lindane, DDT, BHC, gamma isomer, Neguvon, Asuntol
Cavia cobaya (piel)
- Guerrero Ramírez, J., [1968 a], fig. 3
Perú
- Trimenoponidae* key to genera
- Emerson, K. C., 1965 d
- Trinoton* key
- Clay, T., 1969 a, 23, pl. 3, fig. 18; pl. 5, figs. 25, 30
- Trinoton* (Nitzsch 1818) *Menoponidae*, key
- von Káler, S., 1963 a, VIIa, 6; VIIa, 7
- Trinoton anserinum* *Fulica atra* [sic]
Gallinula chloropus
- Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
" " " "
- Trinoton anserinum* Fabr.
- Tuleshkov, K. N., 1963 b, fig. 3
- Trinoton femoratum* key
Phoenicopterus anti-quorum
- Hafez, M.; and Madbouly, M. H., 1969 a, 54, 106-108, figs. 115-117
Egypt
- Trinoton luridum* (Nitzsch)
- von Káler, S., 1963 a, VIIb, 30, fig. 6
- Trinoton querquedula* *Fulica atra* [sic]
- Cherkashchenko, M. I., 1961 a
upper Dnestra river valleys
- Trinoton querquedulae* key
Anas crecca crecca
A. acuta acuta
- Hafez, M.; and Madbouly, M. H., 1969 b, 114, 152-154
all from Abu-Rawash, Egypt
- Trinoton querquedulae* (L.) *Anas platyrhynchos*
- Paz Martín, M.; and Jiménez Millán, F., 1968 a, 146
Sevilla

- Trinoton querquedulae* (Linné, 1758)
Anas strepera Shumilo, R. P.; and Beket, I. V., 1966 a
Moldavia
- Trinoton querquedulae* (Linnaeus)
Anas carolinensis Wilson, N. A., 1967 d
Canada
- Triphyllacanthus* Oakley, 1930
as syn. of *Elias Krøyer*, 1863 Ho, J. S., 1970 a, 115, 138
- Triphyllacanthus ancoralis* Bere, 1936
as syn. of *Berea ancoralis* (Bere, 1936) Ho, J. S., 1970 a, 115, 134
- Triphyllacanthus molestus* Heller 1868
"actually a species of *Elias* ... probably conspecific with *prionoti*" Ho, J. S., 1970 a, 115
- Triphyllacanthus molestus* Oakley, 1930
As syn. of *Elias prionoti* Krøyer, 1863 Ho, J. S., 1970 a, 140
- Tripselia* subg. of *Basilia* Theodor, O., 1968 a, 248
- Trispeleognathus* (*Trispeleognathus*) *eurioci* Amaral, 1965
Nothura maculosa maculosa do Amaral, V., 1968 a, 124
Estado de São Paulo, Brasil
- Tristaspis conspersus*, Kolenati, 1857
nomen nudum Rudnick, A., 1960 a, 234
- Trochicola entericus* Dolgikh, A. V.; and Sazhina, L. I., 1967 a, figs. 1-2
all from Black Sea
- Trochicola entericus* Dollfus, 1914
ecology Kleeton, G., 1963 a
- Trochiloecetes doratophorus* (Carraker), 1903
Selasphorus flammula Thompson, G. B., 1950 d, 375
Volcano Irazu, Costa Rica
- Trochiloecetes emelias* Paine and Mann, 1913
Thalurania furcata furcatoides (*T. furcatoides*) Thompson, G. B., 1950 d, 375
Obidos, Brazil
- Trochiloecetes jiminezi* (Carraker), 1903 (part)
Selasphorus flammula Thompson, G. B., 1950 d, 375
Volcano Irazu, Costa Rica
- Trochiloecetes jiminezi* (Carraker), 1903 (part)
Amazilia tzacatl Thompson, G. B., 1950 d, 375
Juan Vinas
- Trochiloecetes lineatum* (Osborn), 1896
Archilochus colubris (*Trochilus colubris*) Thompson, G. B., 1950 d, 375
Mexico
- Trochiloecetes ochoterenai* Zavaleta, 1943
Selasphorus rufus Thompson, G. B., 1950 d, 375
Mexico
- Trochiloecetes prominens* (Kellogg and Chapman), 1899
Calapte costae Thompson, G. B., 1950 d, 375
Ontario, California
- Trochilonysus* gen. nov.
Rhinonyssidae Fain, A.; and Aitken, T.H.G., 1967 a, 2, 29-30
tod: *T. trinitatis* sp. nov.
- Trochilonysus saucerottiae* spec. nov.
Saucerottia tobaci (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 32-33, 35, figs. 62-66
La Horquette Trace, Tumpuna Road, Trinidad
- Trochilonysus trinitatis* spec. nov. (tod)
Glaucia hirsuta (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 30, 32, 33, 34, figs. 56-61
Vega de Oropouche; Aripo Valley, Trinidad
- Trogoninirmus hastiformis* (Carraker), 1903
Trogon violaceus caligatus Thompson, G. B., 1950 d, 376
Juan Vinas, Costa Rica
(*T. caligatus*)
- Trogoninirmus odontopleuron* (Guimarães), 1944
Trogon surrucura aurantius (*Trogonurus aurantius*) Thompson, G. B., 1950 d, 376
São José, Est., Espirito Santo, Brasil.
- Trogoninirmus sulphureus* (Giebel), 1876
Trogon (s. l.) sp. Thompson, G. B., 1950 d, 376
S. America
- Trombicula* (*Vorcana*) Audy, 1956
as syn. of *Toritrombicula* Sasa et al. Nadchatram, M., 1967 b, 401
- Trombicula* sp. near *dunni*
Oryzomys albigularis
" *alfaroi*
Thomasomys fuscatus Brennan, J. M., 1968 b
all from Colombia
- Trombicula* (sens. lat.) sp. +cormorant (nest) Glifford, G. M.; Yunker, C.E.; Easton, E. R.; and Keirans, J. E., 1970 a
coastal Oregon
- Trombicula* sp.
Corvus brachynchos Hendricks, L. D.; and Axtell, R. C., 1968 a
central North Carolina
- Trombicula* sp.
geographic distribution Muliarskaia, L. V., 1969 b
north-eastern Azerbaïdzhân
- Trombicula* sp.
near *Microtus socialis* Muliarskaia, L. V.; and Gafarova, F. G., 1969 a
Kura-Araksinsk lowland, Azerbaïdzhân
- Trombicula* sp.
Verdieva, Z. F., 1967 a
Lenkoransk, Azerbaïdzhân SSR
- Trombicula* (*Vorcana*) sp.
near *Vorca* Traub and Audy, 1954
assyn. of *Toritrombicula densipiliata* (Walch) Nadchatram, M., 1967 b, 404
- Trombicula* spec. likely *T. autumnalis*
bromophos, reptiles Noeggerath, N., 1969 a
- Trombicula* n. sp. Toshioka, S.; Kaneko, K.; and Kugoh, T., 1962 a

- Trombicula acomys* Radford, 1957
as syn. of *Neotrombicula* (N.) *acomys* (Radford, 1957)
nov. comb.
- Trombicula acutellaris* Walch, 1922
Nyctereutes procionoides [sic] (skin)
- Trombicula akamushi*
vector of scrub typhus
- Trombicula akamushi* (Brumpt)
- Trombicul[a] akamushi*
vector, tsutsugamushi disease
- Trombicula akamushi*
mode of transmission, Tsutsugamushi disease
- Trombicula alfreddugesi* Oudemans
Zapus hudsonius
- Trombicula almae* sp. n.
- Oryzomys albigularis*
- " *alfaroi*
- " *caliginosus*
- Thomasomys fuscatus*
- Heteromys australis*
- Trombicula autumnalis*
Cricetus cricetus
- Trombicula autumnalis* Shaw
Talpa europaea
- Trombicula autumnalis* Shaw, 1790
- Trombicula autumnalis*
communicable to man
- Trombicula autumnalis*
sheep
- Trombicula* (*Neotrombicula*) *ceraunia* Daniel, 1960
key
- Trombicula crinita*
Cricetus cricetus
- Trombicula deliensis*
vector of scrub typhus
- Trombicula deliensis*
- Trombicul[a] deliensis*
vector, tsutsugamushi disease
- Trombicula* (*Trombicula*) *densipiliata*
as syn. of *Toritrombicula densipiliata* (Walch)
- Trombicula* (*Vorcana*) *densipiliata* *dumbletoni* Womersley and Audy 1957
as syn. of *Toritrombicula dumbletoni* (Womersley and Audy) n. comb.
- Trombicula desaleri*
- Trombicula dubinini*
Cricetus cricetus
- Trombicula dubinini* Schlug.
Talpa europaea
Sorex araneus
- Trombicula dubinini* Sch.
[*Clethrionomys rutilus*]
[*C. rufocanus*]
[*Apodemus sylvaticus*]
[*Rattus norvegicus*]
- Trombicula dubinini* Schlug.
- Trombicula dubinini*
vector, encephalitis
- Trombicula dunni*
Oryzomys albigularis
" *alfaroi*
" *caliginosus*
Heteromys australis
Thomasomys fuscatus
- Trombicula* (*Leptotrombidium*) *hupeica* sp. nov.
Apodemus agrarius
- Trombicula intermedia*
- Trombicula japonica*
- Trombicula kawamurai*
- Trombicul[a] kitasetoi*
vector, tsutsugamushi disease
- Trombicula knighti* Radford, 1954
- Trombicula koongi* Domrow, 1962
ecological data
+bat
- Shirasaka, A.; and Sasa, M., 1966 a
- Nadchatram, M., 1967 b, 404
- Nadchatram, M., 1967 b, 410
- Boch, J.; and Nerl, W., [1960 a]
- Andreïko, A. F., 1966 a
Moldavia
- Arzamasov, I. T.; Merkusheva, I. V.; Mikhailap, O. N.; and Chykhilevskaiā, I. V., 1969 a 75, 162
all from Belorussia territory
- Kon'kova, K. V., 1962 b
all from Sakhalin
- Lange, A. B., 1958 a, 226 1955
- Sotnikova, A. N.; and Soldatov, G. M., 1963 b
- Brennan, J. M., 1968 b
all from Colombia
- Ma, A.-S.; and Hsu, C.-F., (1965 a) 146-148; 1969 a, 77-78
Hupei Province, China
- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Shirasaka, A.; and Sasa, M., 1966 a
- Kolebinova, M., 1966 a, 74, 75, 76, 78, 80, figs. 1-5
- Nadchatram, M., 1970 a, 135
Malaya

- Trombicula* (Neotrombicula) llogorensis Daniel, 1960 as syn. of Neotrombicula (Daniel, 1960) nov. comb. Kepka, O., 1966 a, 47 (Digenualea) llogorensis
- Trombicula macclurei* Vercammen-Grandjean & Nadchatram, 1963 ecological data +bat Nadchatram, M., 1970 a, 135 Malaya
- Trombicula megaderma* Vercammen-Grandjean & Nadchatram, 1963 ecological data +bat Nadchatram, M., 1970 a, 135 Malaya
- Trombicula microti* Ew. [Clethrionomys rutilus] [C. rufocanus] Kon'kova, K. V., 1962 b all from Sakhalin
- Trombicula minor* Berlese, 1905 (Audy et al., 1965) ecological data +bat Nadchatram, M., 1970 a, 135 Malaya
- Trombicula musajevi* sp.n. [Nomen nudum] Rhinolophus meheeyi Muliarskaia, L. V.; and Dubovchenko, T. A., [1970 a] 54, 55 Azerbaidzhan
- Trombicula nagayoi* Ono, Z., 1962 b Maruyama district, Sapporo, Hokkaido
- Trombicula odessana* Simonovich, 1958 Microtus socialis Muliarskaia, L. V.; and Gafarova, F. G., 1969 a Kura-Araksinsk lowland, Azerbaidzhan
- Trombicula odessana* Simonovich, 1958 [Microtus (Somerionys) socialis] Muliarskaia, L.V.; and Verdieva, Z. F., 1967 a Lenkoransk, Azerbaidzhan SSR
- Trombicula owuensis* Ono, Z., 1962 b Maruyama district, Sapporo, Hokkaido
- Trombicula palestinesis* Radford, 1957 as syn of Neotrombicula (N.) palestinesis (Radford, 1957) nov. comb. Kepka, O., 1966 a, 47
- Trombicula pallida* vector, encephalitis Sotnikova, A.N.; and Soldatov, G. M., 1963 b
- Trombicula palmigera* Fauran, 1960 Didelphis marsupialis Brennan, J. M., 1970 a, 36 Nickerie, Wilhelmina Mt., Surinam
- Trombicula* (Neotrombicula) pilosa Feider, 1948 key Kepka, O., 1966 a, 50
- Trombicula pomeranzevi* Schlug., 1948 Lange, A. B., 1958 a, 226
- Trombicula pomeranzevi* Ono, Z., 1962 b Maruyama district, Sapporo, Hokkaido
- Trombicula pomeranzevi* vector, encephalitis Sotnikova, A. N.; and Soldatov, G. M., 1963 b
- Trombicula pulchra* Schlug. 1955 Lange, A. B., 1958 a, 226
- Trombicula pulchra* geographic distribution Muliarskaia, L. V., 1969 b north-eastern Azerbaidzhan
- Trombicula pulchra* Schluger 1955 Meriones erythrousus M. tristrami Arvicola terrestris Microtus socialis Crocidura sp. Muliarskaia, L. V.; and Gafarova, F. G., 1969 a Kura-Araksinsk lowland, Azerbaidzhan, all from
- Trombicula pulchra* Schluger 1955 Muliarskaia, L.V.; and Verdieva, Z. F., 1967 a Lenkoransk, Azerbaidzhan SSR
- Trombicula* (Leptotrombidium) pumilis Traub, Morrow and Lipovsky, 1958 as syn. of Leptotrombidium fulleri (Ewing, 1945) Nadchatram, M., 1970 b, 161
- Trombicula punctata* Boshell and Kerr, 1942 as syn. of Boshkerria punctata Boshell and Kerr, 1942 Brennan, J. M., 1970 a, 34
- Trombicula reticulata* Vercammen-Grandjean & Nadchatram, 1963 ecological data +bat Nadchatram, M., 1970 a, 135 Malaya
- Trombicula saccopteryx* Brennan and Jones, 1960 as syn. of Tecomatiana (Hooperella) saccopteryx (Brennan and Jones) Brennan, J. M., 1970 a, 35
- Trombicula* (Leptotrombidium) scutellaris seasonal distribution Kugoh, T.; et al., 1962 a Fuji maneuver area
- Trombicula* [a] scutellaris vector, tautsugamishi disease Shirasaka, A.; and Sasa, M., 1966 a
- Trombicula semura* rodents Kurochkin, Yu. V.; and Sudarikov, V. E., 1962 a Volga delta
- Trombicula spathi* sp. n. Tadarida femorosacca 1 (A-H) Loomis, R. B.; and Tanigoshi, L. K., 1968 a, 155-158, fig. 1 (A-H) Sonora, Mexico
- Trombicula storkani* geographic distribution Muliarskaia, L. V., 1969 b north-eastern Azerbaidzhan
- Trombicula storkani* Daniel, 1956 Meriones tristrami Muliarskaia, L. V.; and Gafarova, F. G., 1969 a Kura-Araksinsk lowland, Azerbaidzhan
- Trombicula storkani* Daniel, 1957 Muliarskaia, L.V.; and Verdieva, Z. F., 1967 a Lenkoransk, Azerbaidzhan SSR
- Trombicula subsignata* Brennan and Wharton Zapus hudsonius Whitaker, J. O. (ira), 1963 b, 230 central New York
- Trombicula talmiensis* Sch. [Clethrionomys rutilus] [C. rufocanus] [Rattus norvegicus] Kon'kova, K. V., 1962 b all from Sakhalin

- Trombicula talyzini* Sch.
[*Clethrionomys rutilus*]
[*C. rufocanus*]
Kon'kova, K. V., 1962 b
all from Sakhalin
- Trombicula taphozous*
Audy, 1952
ecological data
+bat
Nadchatram, M., 1970 a, 135
Malaya
- Trombicula tsinghaiensis*,
sp. nov.
Cricetulus longicaudatus
Mo, C.-F., (1965 a) 251-253,
figs. 1-6; 1969 a, 52
Tsinghai Province, China
- Trombicula uchidaï*
Toshioka, S.; Kaneko, K.; and
Kugoh, T., 1962 a
- Trombicula vulgaris*
Cricetus cricetus
Andreïko, A. F., 1966 a
Moldavia
- Trombicula vulgaris* Schlug-
er, 1955
Lange, A. B., 1958 a, 226
- Trombicula yorkei* Sambon,
1928
as syn. of *Vercammenia yorkei* (Sambon) comb. n.
Dumrow, R., 1969 b
- Trombicula zachvatkini*
Schluger, 1948
Glis glis
Andreïko, A. F., 1965 b
Moldavian SSR
- Trombicula zachvatkini*
Schlug.
Neomys fodiens
Talpa europaea
Sorex minutus
S. araneus
Arzamasov, I. T.; Merkusheva,
I. V.; MikholaP, O. N.; and
Chykilevskaja, I. V., 1969 a,
73, 161
all from Belorussia territory
- Trombicula zachvatkini*
Schluger, 1948
Clethrionomys glareolus
Microtus agrestis
Apodemus flavicollis
A. sylvaticus
Edler, A., 1969 a
all from Sweden
- Trombicula zachvatkini*
Schluger, 1948
Lange, A. B., 1958 a, 226
- Trombiculidae*
ecology
Grokhovskaja, I. M.; and Nguen
Suan Khoe, 1969 c
- Trombiculid[ae]*
BHC
Kumada, N.; et al., 1962 a
- Trombiculid[ae]*
evolution, blind gut
Mitchell, R. D., 1970 a
- Trombiculidae*
rearing technique
Nadchatram, M., 1968 a
- Trombiculidae*
habitat, environment, color
of chiggers
Nadchatram, M., 1970 a
Malaya
- Trombiculidae*
review, intranasal chiggers
key to East New Guinea species
Nadchatram, M., 1970 c
- Trombiculid[ae]*
vector, scrub typhus
Vasuvat, C., 1966 a
Thailand
- Trombiculidae* n. sp.
Rana palustris
Grabowski, W. B., 1969 a
- Trombiculindus* (*Trombi-
culindus*) *bambusoides* sp.
nov.
Apodemus agrarius
Wang, D.-C.; and Yu, T.-C.,
(1965 a), figs. 102; 1969 a,
78-79
Yunnan Province, China
- Trombiculindus griselda*
Schl. et al.
ecology
- Trombiculindus hastata*
(Gater)
ecology
- Trombiculindus* (*Plumosi-
cola*) *hylomydis* sp. nov.
Hylomys suillus peguensis
Wang, D.-C.; and Yu, T.-C.,
(1965 a), figs. 5-6; 1969 a, 79
Yunnan Province, China
- Trombiculindus* (*Plumosi-
cola*) *yunnanus* sp. nov.
Apodemus agrarius
Wang, D.-C.; and Yu, T.-C.,
(1965 a), figs. 3-4; 1969 a, 79
Yunnan Province, China
- Trombidiformes*
key
key to superfamilies, includes: Eupodoidea; Labidostom-
atoidea; Cheyletoidea; Trombidioidea; Hygrobatoidae;
Leptoidea; Halacaroidae; Tarsonemoidae
Kishida, K., 1939 c, 3, 19-29
28, 44-45
- Trombidium fuscum* mihi
nom. nov. for *T. fuci-
colum* Brady, 1875
Brady, G. S., 1877 a, 26
- Trombigastia bishopi*
Vercammen-Grandjean, 1964
ecological data
bat
Nadchatram, M., 1970 a, 135
Malaya
- Trombigastia dimolineae*
(Audy, 1952)
ecological data
+bat
Nadchatram, M., 1970 a, 135
Malaya
- Trombigastia harrisoni*
(Womersley, 1952)
ecological data
+bat
Nadchatram, M., 1970 a, 135
Malaya
- Trombigastia schlugeri*
sp. n. [nomen nudum]
Rhinolophus meheeyi
Myotis oxygnatus
Miniopterus schreibersii
Mulîarskaja, L. V.; and
Dubovchenko, T. A., [1970 a],
54, 55
all from Azerbaïdzhân
- Trouessartia* sp.
Sturnus vulgaris
Passer domesticus
Progne subis
Hendricks, L. D.; and Axtell,
R. C., 1968 a
all from central North
Carolina
- Trouessartia appendiculata*
Berlese
Delichon urbica (feathers)
Shumilo, R. P., 1965 a
Moldavian SSR
- Trouessartia corvina*
Corvus brachynchos
Hendricks, L. D.; and Axtell,
R. C., 1968 a
central North Carolina
- Trouessartia corvina*
Luscinia megarhynchos
megarhynchos
Mack-Fink, V.; and Cristea-
Năstăsescu, M., 1968 a, 35
Romania
- Trouessartia corvina* (Koch)
Corvus monedula (feathers)
Shumilo, R. P., 1965 a
Moldavian SSR
- Trouessartia megadisca*
Gaud, 1961
Zosterops voeltzkowi
Brygoo, E. R., 1966 b
île Europa, Madagascar
- Trouessartia rosteri*
(Berlese)
Sturnus vulgaris
Mitchell, W. G.; and Turner,
E. C. (jr.), 1969 a
southwest Virginia

- Trouessartia rosterii* Shumilo, R. P., 1965 a
Berlese Moldavian SSR
- Sturnus vulgaris* (feathers)
- Tuoca* sp., Pearse, 1952 Ho, J. S., 1970 a, 140
as syn. of *Elas prionoti* Kröyer, 1863
- Tuocopsis pinguis* Pearse, Ho, J. S., 1970 a, 140
1952 as syn. of *Elas prionoti* Kröyer, 1863
- Tunga caecata* (Enderlein) Barnes, A. M.; and Radovsky, F. J., 1969 a, 20
key
- Tunga caecigena* Jordan and Rothschild Barnes, A. M.; and Radovsky, F. J., 1969 a, 20
key
- Tunga callida* Li and Chin Barnes, A. M.; and Radovsky, F. J., 1969 a, 20
key
- Tunga libis* Smit Barnes, A. M.; and Radovsky, F. J., 1969 a, 20
key
- Tunga libis* Smit 1962 Smit, F. G. A. M., 1968 a, 226-228, fig. 3
Chile
- Tunga monositus* n. sp. Barnes, A. M.; and Radovsky, F. J., 1969 a, 19, 20-35, figs. 1-33
key
Peromyscus maniculatus gambelii (dorsal surface of pinna, near base)
P. maniculatus exiguus
P. eremicus fraterculus
West of San Quintin Bay, Baja California, Mexico
San Martin Island
West of San Quintin Bay, Baja California, Mexico
Mexico
Neotoma lepida egressa
N. martinensis San Martin Island
- Tunga penetrans* Mann Borelli, S.; and Müller, E., 1962 a, figs. 1-4
nich
- Tunga penetrans* Hubbard, C. A., 1962 f
human (under toenail) Amani, northeast Tanganyika
- T[unga] penetrans* Hubbard, C. A., 1962 g, 30
man northern Tanganyika
- Tunga penetrans* Klein, J. M.; and Uilenberg, G., 1966 a
Madagascar
- Tunga penetrans* Krampitz, H. E., 1968 a
Homo sapiens eastern Uganda
- Tunga penetrans* (Linné, 1758) Taufflieb, R.; Chippaux, A.; homme and Rickenbach, A., 1967 a
République Centrafricaine
- Tur Baker and Wharton, 1952* Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 244-246
key to species, female
- Tur amazonicus* Fonseca Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
key
- Tur apicalis* Furman & Tipton Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
key
- Tur aragai* (Fonseca) Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 246
key
- Tur aymara* Fonseca Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
key
Syn.: *Tur schistoventralis* Furman & Tipton
- Tur breviperitremus* Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 241-244, n. sp. 246, figs. 1-9
key Union of South Africa, Transvaal
- Tur lativentralis* (Fonseca) Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
key
- Tur schistoventralis* Furman & Tipton Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
as syn. of *Tur aymara* Fonseca
- Tur striatus* Furman & Tipton Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 244, 245
key
- Tur turki* (Fonseca) Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245-246
key
- Tur uniscutatus* (Turk) Garrett, L. E.; and Strandt-mann, R. W., 1967 a, 245
key
- Turacoeca* Clay, T., 1969 a, 21
key
- Turacoeca bedfordi* Thompson, G. B., 1950 d, 366
Thompson, 1938 Uganda
Grinifer personata leopoldi (centralis) (*Gymnoschizorhis leopoldi centralis*)
- Turacoeca scleroderma* (Ewing), 1930 Thompson, G. B., 1950 d, 365
Corythaecola cristata
Musophaga rossae Ituri Forest, Belgian Congo
- Tuxophorus cybii*, n. sp. Nunes-Ruivo, L.; and Fourma-noir, P., 1956 a, 76, 77, 78, Cybium commersonii (branchies) fig. 7a-f
Majunga, Madagascar
- Tydeus aberrans* nov. spec. Oudemans, A. C., 1932 a, 350-351
Oslo
- Tydeus hyacinthi* nov. spec. Oudemans, A. C., 1932 a, 351-352
- Typhloceras poppei* Wagner, 1903 van den Broek, E.; and Janson, J. (1969), 1969 a
Apodemus (= Sylvaemus) sylvaticus the Netherlands
- Typhloceras poppei* Wagner, 1902 Mead-Briggs, A. R.; and Page, R. J. C., 1964 a
Oryctolagus cuniculus Great Britain
- Typhloceras poppei* Wagner, 1902 Mehl, R., 1970 a
Apodemus sylvaticus Norway
- Typhloceras poppei* campagnol Rageau, J.; and Mouchet, J., 1967 a, 278
Crocidura all from Camargue
- Typhlodromus* sp. Arzamasov, I. T.; Merkusheva, I. V.; Mikholap, O. N.; and Chykhilevskaya, I. V., 1969 a, 82-83, 163
Talpa europaea Belorussia territory

- Typhlodromus meridionalis* (Berlese 1914)
Apodemus sylvaticus Solomon, L., 1968 b, 672, 673
Dobroudja, Romania
- Tyranninyssus callinectoides* Brooks & Strandtmann, 1960
as syn. of *Ptilonyssus callinectoides* (Brooks & Strandtmann, 1960) do Amaral, V., 1968 a, 113
- Tyranninyssus myiophobi* spec. nov.
Myiophobus fasciatus (fosses nasales) Fain, A.; and Aitken, T.H.G., 1967 a, 2, 27, 28, figs. 43-48
Fort Read; Cumito Road, Trinidad
- Tyranninyssus spinosus* Brooks & Strandtmann, 1960
as syn. of *Mesonyssus spinosus* (Brooks and Strandtmann) n. comb. do Amaral, V., 1968 a, 123
- Tyroglyphus* sp.
Delichon urbica (head) Shumilo, R. P., 1965 a
Moldavian SSR
- Tyroglyphus kramérii* Berl. 1881
to *Cosmoglyphus* nov. gen. (tod) [combination not made] Oudemans, A. C., 1932 a, 358
- Tyroglyphus longior* human dermatitis, man, occupational contact, imported cheeses, triamcinolone Fields, J. P.; Hoke, A. W.; and Cronce, P. C., 1968 a, fig. 2
- Tyroglyphus longior* human (urinary sediment) Fossati, C., 1963 a, figs. 1-3
- Tyroglyphus rostro-serratum* Megnin 1873
as syn. of *Histiostoma feroniarum* (Dufour 1839) Scheucher, R., 1959 a, 290
- Tyrophagus dimidiatus* Ono, Z., 1962 b
Maruyama district, Sapporo, Hokkaido
- Tyrophagus dimidiatus* (Hermann, 1804)
valid species, key
Syn.: *T. oudemansi* Robertson, 1959 Sasa, M.; Oshima, S.; Matsumoto, K.; and Sinha, R. N., 1967 a
- Tyrophagus infestans* (Berlese, 1884)
rainbow trout (vitreal body of eye) Körting, W., 1969 a, fig. 1
- Tyrophagus oudemansi* Robertson, 1959
as syn. of *T. dimidiatus* (Hermann, 1804) Sasa, M.; Oshima, S.; Matsumoto, K.; and Sinha, R. N., 1967 a
- Tyrophagus putrescentiae* pathogenicity of mite-contaminated food Gesztesy, T.; and Nemeséri, L., 1970 b
Hungary
- Tyrophagus putrescentiae* (Schrank, 1781)
valid species key Sasa, M.; Oshima, S.; Matsumoto, K.; and Sinha, R. N., 1967 a
- Tytodectes* g. n.
Hypodectidae Fain, A., 1966 j, 328
tod: *Tytodectes tyto* sp.n.
- Tytodectes* Fain, 1966
Hypodectidae, key
key to species
includes: *Tytodectes* Fain, 1966; *Ispidectes* subg. n. Fain, A., 1967 k, 22, 59, 61
- Tytodectes* Fain, 1966
subgen. of *Tytodectes* Fain, 1966 key Fain, A., 1967 k, 22, 61
- Tytodectes* (*Ispidectes*) *alcedinis* (Filippi, 1861)
nov. comb. (tod of subgen.), key
Syns.: *Hypodectes alcedinis* Filippi, 1861; *Hypodera pusillus* Nitzsch in Giebel, 1861; *Coraciocarus alcedinis* Dubinin, 1956
Alcedo atthis ispada La Hulpe, Belgique
Corythornis cristata Lac Tanganyika, Congo ex belge
- Tytodectes cerchneis* sp.n.
Cerchneis tinnunculus (muqueuse nasale) Fain, A., 1966 j, 328-329
forêt Rugege, Rwanda
- Tytodectes* (*Ispidectes*) *cerchneis* Fain, 1966
key
+*Cerchneis tinnunculus* (muqueuse nasale) Fain, A., 1967 k, 22, 65, 69, 70, 71, figs. 52-54, 60-61
Rwanda
- Tytodectes* (*Ispidectes*) *falconis* n. sp.
Falco tinnunculus (peau des flancs) Fain, A., 1968 a, 263
Belgique
- Tytodectes* (*T.*) *strigis* (Gene, 1848) nov. comb.
Syns.: *Sarcoptes strigis* Gene, 1845; *Hypodectes strigis* Filippi, 1861; (?) *Kramerella lunulata* Oudemans, 1937; *Gabucinia strigis* Dubinin, 1956
Tyto alba Belgique Fain, A., 1967 k, 2, 64
- Tytodectes tyto* sp. n.
(tod)
Tyto alba affinis (peau) Fain, A., 1966 j, 328
Léopoldville, Congo
- Tytodectes* (*T.*) *tyto* Fain, 1966
Tyto alba affinis (peau des flancs et de la poitrine) Fain, A., 1967 k, 61-64, 65, 121, figs. 45-51, 147
Léopoldville; Mulungwe, Bukavu, région du Kivu
Congo ex belge

- Uchida (Ewing 1930)
Menoponidae, key
- Uchida pallidulum
Neumann, 1912
as syn. of Menacanthus pallidulus (Neumann, 1912)
- Uchida pallidum (Nitzsch, 1818)
as syn. of Menopon gallinae (Linné, 1758)
- Ugandobia gen. n.
Dusbábek, F., 1968 b, 361,
362-364, fig. 2 A-D
tod: U. barnleyi Radford,
1951
- Ugandobia barnleyi (Radford, 1951) (tod)
Syn.: Foliomyobia barnleyi Radford, 1951
bat "A"
- von Kélar, S., 1963 a, VIIb, 7
- Matsudaira, Y.; and Kaneko, K., 1970 a, 224
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key
Upupa epops major
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(Denny), 1842
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(Schrank), 1803
Upupa e. epops ("Wiedehopfe")
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Fayium, Kom-Oushim, Abu-Rawash and Giza, Egypt
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Aricidea jeffreysii Cap Eminé, Baie de Bourgas, (branches) Bulgarie
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 14 km. from Dukhampani towards Bomdila, Kameng Division, North East Frontier Agency, India
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- Vercammenia gloriosa* sp. n. Domrow, R., 1969 b, 161, 162, 163, 164, figs. 1-10
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Taudactylus diurnus Mt. Glorious, Queensland
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 +frog
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- Vercammenia yorkel* (Sambon) Domrow, R., 1969 b, 161, 163, comb. n. 165, figs. 11-18
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 Syn.: *Trombicula yorkel* Sambon, 1928
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- Vermipsylla alacurt* Schimk. Darskala, N. F., 1958 a, 155
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vinicus]
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Verdieva, Z. F., 1967 a
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(Gater, 1932)
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(Womersley, 1952)
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Mohr, C. O., 1967 a
Sansapor, Vogelkop Penin-
sula, New Guinea
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(Walch, 1923)
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bariensis Fahrenholz, 1938
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Enderleinellinae, key
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(Werneck)
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Kijabe, British East Africa
(Kenya)
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(Werneck)
key
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helicus
P. cepapi Johnson, P. T., 1960 c, figs.
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Domrow, 1962
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bat Nadchatram, M., 1970 a, 135
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Schl. et al.
ecology Grokhovskaia, I.M.; and Nguen
Suan Khoe, 1969 c
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Schluger, 1959
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+bat Nadchatram, M., 1970 a, 135
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et al.
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Suan Khoe, 1969 c
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chael 1901)
Sorex araneus
Crocidura leucodon
Neomys fodiens
Microtus arvalis
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Wohlfahrtia cheni sp. nov. key	Rodendorf, B. B., 1956 a, 202, 203, 215, 216-217, figs. 13- 14	Wohlfahrtia nuba (Wiedemann, 1830) key	Rodendorf, B. B., 1956 a, 205, 220, 221, figs. 19-20
Wohlfahrtia fedtschenkoi sp. nov. key	Rodendorf, B. B., 1956 a, 202, 205, 222, 223-224, figs. 21- 22	Wohlfahrtia pavlovskiyi sp. nov. key	Rodendorf, B. B., 1956 a, 203, 204, 212, 213, figs. 9-10
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- Xenopacarus africanus*, Fain, A.; Baker, R. A.; and
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mubica 1965 a
Acomys russatus russatus Egypt
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vector, Pasteurella and Marshall, J. D. (jr.),
pestis 1969 a
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ganyika
Saccostomus campestris umbriventer Seronera, Tanganyika
Thallomys damarensis scotti " "
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tinued. Jordan, 1938.— Continued.
Mus (Leggeda) triton Seronera, Tanganyika
Tatera robusta muansae " "
Mastomys natalensis victor- Olalaa, Tanganyika
toriae
Tatera robusta pothae " "
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yika
Rattus rattus kijabius
Praomys natalensis microdon
Aethomys chrysophilus voi
Arvicanthus abyssinicus neumanni
- Xenopsylla brasiliensis* Hubbard, C. A., 1962 g, 29
Arvicanthus abyssinicus virescens all from northern Tangan-
Aethomys chrysophilus voi yika
Rattus rattus kijabius
Praomys natalensis microdon
- Xenopsylla brasiliensis* Hubbard, C. A., 1965 a, 67
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Rattus rattus kijabius Gonja, Tanganyika
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Acomys albigena " "
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rattus Bombay Port Trust
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Rattus rattus all from Egypt
Arvicanthis niloticus niloticus
R. norvegicus
Mus musculus praetextus
Acomys cahirinus
Allactaga tetradactyla
Jaculus jaculus elbaensis
" " *jaculus*
Acomys dimidiatus megalodus
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Gerbillus (G.) *pyramidum* all from Egypt
pyramidum
Meriones crassus crassus
Meriones crassus perpallidus
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- Xenopsylla cheopis* (Rothschild), 1903 Hubbard, C. A., 1965 a, 63, 64, 65
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hildebrandti
Rhabdomys pumilio diminutus " "
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Rattus norvegicus
Rattus exulans
Suncus murinus
Bandicota sp.
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vector, plague
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" " *jaculus schluteri*
" " *jaculus*
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Gerbillus (D.) *dasyurus dasyurus*
Pachyromys duprasi natronensis
Meriones crassus crassus
" " *perpalidus*
Sekeetamys calurus
Psammomys obesus terraesanctae
" " *nicolli*
" " *obesus*
Meriones crassus asyutensis
- Xenopsylla conformis mycerini* (Rothschild, 1904) *Poecilictis libyca alexandrae* Hoogstraal, H.; and Traub, R., 1966 a Egypt
- Xenopsylla cryptonella* sp. n. de Meillon, B.; and Hardy, F., 1954 a, 78-79, fig. 6e
Xerus inauris Holfontein, Orange Free State
- Xenopsylla debilis* *Tatera robusta nigricauda* Hubbard, C. A., 1962 g, 29 northern Tanganyika
- Xenopsylla debilis* Jordan, 1925 *Tatera nigricauda nyama* Same, Moshi, Himo, Tanganyika
Tatera robusta pothae Olalaa, Tanganyika
T. robusta miansae Serengeti at Seronera, Tanganyika
- Xenopsylla difficilis* Jordan, 1925 *Tatera robusta vicina* Hubbard, C. A., 1962 f all from northeast Tanganyika
Tatera nigricauda spp.
- Xenopsylla difficilis* *Tatera robusta nigricauda* Hubbard, C. A., 1962 g, 29 northern Tanganyika
- Xenopsylla difficilis* Jordan, 1925 *Tatera nigricauda nyama* Hubbard, C. A., 1965 a, 69 Same, Moshi, Himo, Tanganyika
Tatera robusta pothae Olalaa, Tanganyika
T. robusta miansae Serengeti at Seronera, Tanganyika
- Xenopsylla dipodilli* Smit, 1960 *Gerbillus* (D.) *dasyurus dasyurus* Hoogstraal, H.; and Traub, R., 1965 b all from Egypt
Sekeetamys calurus
- Xenopsylla gerbilli caspica* disease transmission, mammals Korneev, G. A., 1967 a
- Xenopsylla gerbilli gerbilli* Wagner, 1903 *Rhombomys opimus* Farhang-Azad, A., 1969 b Khorasan Ostan, Iran
- Xenopsylla gerbilli minax* feeding technique, plague microbes Alekseev, A. N.; Bibikova, V. A.; and Khurstselevskaya, N. M., 1967 a
- Xenopsylla gerbilli minax* longevity, temperature, humidity, fed and unfed fleas Zolotova, S. I., 1968 a
- Xenopsylla hirsuta placidia* subsp. n. de Meillon, B.; and Hardy, F., 1951 b, 33-34
Tatera (nest) Stanford, Gansbaai
- Xenopsylla humilis* Jordan, 1925 *Tatera robusta vicina* Hubbard, C. A., 1962 f Korogwe, Moshi, and Arusha, northeast Tanganyika
- Xenopsylla humilis* *Arvicanthis abyssinicus* Hubbard, C. A., 1962 g, 29 all from northern Tanganyika
Tatera robusta nigricauda
- Xenopsylla humilis* Jordan, 1925 *Tatera robusta swaythlingi* Hubbard, C. A., 1965 a, 69, 70
T. r. vicina Korogwe, Tanganyika
Gerbillus pusillus pusillus Lake Manyara National Park, Tanganyika
Moshi, Tanganyika
- Xenopsylla magdaliniae* Ioff, 1935 *Ellobius talpinus* Smit, F.G.A.M., 1967 c, 102 Mongolia
- Xenopsylla morgandaviesi* Hubbard, 1963 *Mastomys natalensis hildebrandti* Hubbard, C. A., 1965 a, 67, 68 Lake Manyara National Park, Tanganyika
Acromys albigena " " "
Aethomys kaiseri " " "
A. chrysophilus " " "
Tatera robusta vicina " " "
Mastomys natalensis Arusha and Seronera, Tanganyika

<i>Xenopsylla nubica</i> (Rothschild, 1903) <i>Rattus rattus</i> <i>Allactaga tetradactyla</i> <i>Jaculus jaculus schluteri</i> " " <i>elbaensis</i> " " <i>jaculus</i>	Hoogstraal, H.; and Traub, R., 1965 a all from Egypt	<i>Xenopsylla ramesis</i> <i>Felis chaus nilotica</i> <i>F. libyca libyca</i>	Hoogstraal, H.; and Traub, R., 1966 a all from Egypt
<i>Xenopsylla nubica</i> (Rothschild, 1903) <i>Gerbillus</i> (D.) <i>dasyurus dasyurus</i> <i>Meriones crassus crassus</i> <i>Sekeetamys calurus</i> <i>Psammomys obesus obesus</i>	Hoogstraal, H.; and Traub, R., 1965 b all from Egypt	<i>Xenopsylla sarodes manyarensis</i> Hubbard, 1963 <i>Saccostomus campestris umbriventer</i>	Hubbard, C. A., 1965 a, 68 Lake Manyara National Park, Tanganyika
<i>Xenopsylla nubica</i> (Rothschild, 1903) <i>Vulpes rueppelli rueppelli</i> <i>Fennecus zerda</i>	Hoogstraal, H.; and Traub, R., 1966 a all from Egypt	<i>Xenopsylla sarodes serengetiensis</i> Hubbard, 1963 <i>Saccostomus campestris umbriventer</i>	Hubbard, C. A., 1965 a, 68 Seronera Lodge, Tanganyika
<i>Xenopsylla nubica</i> (Rothschild, 1903) <i>Tatera robusta swaythlingi</i> <i>T. nigricauda nyama</i>	Hubbard, C. A., 1965 a, 66, 67 all from Gonja, Tanganyika	<i>Xenopsylla skrjabini</i> two generations a year	Gerasimova, N. G., 1969 a North-east Caspian territory
<i>Xenopsylla nubica</i> (Rothschild, 1903) <i>Taterillus congicus</i> <i>Aethomys medicatus</i>	Taufflieb, R.; Chippaux, A.; and Rickenbach, A., 1967 a all from République Centrafricaine	<i>Xenopsylla skrjabini</i> rodents	Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a Volga delta
<i>Xenopsylla nuttali</i> (Ioff, 1930) <i>Rhombomys opimus</i>	Chamsa, M.; and Weiss, N., 1969 a Iran	<i>Xenopsylla skrjabini</i> seasonal migration, rodent burrow	Novokreshchenova, N. S.; et al., 1967 a Emba river basin (north-west Kazakhstan)
<i>Xenopsylla nuttali</i> Ioff, 1930 <i>Meriones libycus</i>	Farhang-Azad, A., 1969 b Khorasan Ostan, Iran	<i>Xenopsylla skrjabini</i> vectors, plague	Novokreshchenova, N. S.; Starozhitskaia, G. S.; Kochetov, A. Kh.; and Kuznetsova, K. A., 1968 a
<i>Xenopsylla nuttali</i> rodents	Kurochkin, Iu. V.; and Sudarikov, V. E., 1962 a Volga delta	<i>Xenopsylla taractes</i> Jordan and Rothschild, 1913 <i>Jaculus orientalis orientalis</i>	Hoogstraal, H.; and Traub, R., 1965 a Egypt
<i>Xenopsylla papuensis</i> (Jordan) Syn.: <i>Alaopsylla papuensis</i> <i>Melomys</i> sp. <i>Pogonomys</i> sp.	Holland, G. P., 1969 a, 10, fig. 4 Jordan, 1933 Minj, New Guinea Mt. Rawlinson, Nondugl, New Guinea	<i>Xenopsylla taractes</i> Jordan and Rothschild, 1913 <i>Gerbillus</i> (G.) <i>gerbillus andersoni</i> <i>Pachyuromys duprasi natronensis</i> <i>Meriones libycus libycus</i>	Hoogstraal, H.; and Traub, R., 1965 b all from Egypt
<i>Xenopsylla persica</i> Ioff, 1949 <i>Meriones</i> sp.	Farhang-Azad, A., 1969 b Khorasan Ostan, Iran	<i>Xenopsylla taractes</i> Jordan and Rothschild, 1913 <i>Vulpes rueppelli rueppelli</i> <i>Poecilictis libyca libyca</i>	Hoogstraal, H.; and Traub, R., 1966 a all from Egypt
<i>Xenopsylla petteri</i> Lumaret, 1962 <i>Hypogeomys antimena</i>	Klein, J. M.; and Uilenberg, G., 1966 a Madagascar	<i>Xenopsylla versuta</i> <i>Xerus rutilus saturatus</i>	Hubbard, C. A., 1962 g, 29 northern Tanganyika
<i>Xenopsylla philoxera</i> discontinuous distribution	Innes, R. R., 1965 a Southern Africa	<i>Xenopsylla versuta</i> Jordan, 1925 <i>Thallomys damarensis scotti</i> <i>Thammomys dolichurus surdaster</i> <i>Mastomys natalensis hildebrandti</i> <i>Graphiurus murinus isolatus</i> <i>Mastomys natalensis durumae</i> <i>Xerus rutilus</i> <i>Aethomys chrysophilus voi</i>	Hubbard, C. A., 1965 a, 66 Seronera, Tanganyika Lake Manyara National Park, Tanganyika " " " Arusha, Tanganyika " " " Same, Tanganyika Gonja, Tanganyika
<i>Xenopsylla ramesis</i> (Rothschild, 1904) <i>Mis masculus praetextus</i> <i>Jaculus orientalis orientalis</i>	Hoogstraal, H.; and Traub, R., 1965 a all from Egypt	<i>Xenopsylla vexabilis</i> <i>Rattus exulans</i> <i>Mus musculus</i>	Haas, G. E., 1969 a all from Hawaii
<i>Xenopsylla ramesis</i> (Rothschild, 1904) <i>Gerbillus</i> (G.) <i>gerbillus andersoni</i> <i>Gerbillus</i> (G.) <i>perpallidus</i> " (D.) <i>campestris wassifi</i> " " <i>amoemus</i> <i>Pachyuromys duprasi natronensis</i> <i>Meriones crassus perpallidus</i> " <i>libycus libycus</i> <i>Psammomys obesus terraesanctae</i> " " <i>nicolli</i> " " <i>obesus</i>	Hoogstraal, H.; and Traub, R., 1965 b all from Egypt	<i>Xenoryctes punctatus</i> <i>Talpa europaea</i>	Fain, A., 1968 a, 263, 264 Ecosse; Tervuren
		<i>Xiphopsylla hyparetes</i> Jordan & Rothschild, 1913 <i>Lophuromys aquilus</i>	Harmen, R.; and Jabbal, I., 1968 a Aberdares, Kenya

- Xiphopsylla levis* Smit, 1960
Otomys orestes
Clavigilis murinus
Dendromus insignis
Crocidura turba
- Xiphurus xiphiurus* (Trt. et Megnin, 1889)
Squatarola squatarola
Charadrius hiaticula
- Xolalginæ
 includes: *Analloptes*; *Pteralloptes*; *Gymnalloptes* n.g.
- Yunkeracarus faini* Hyland and Clark
Microtus montebelli
- Zachvatkinia puffini*
Pterodroma cookii nigripennis
- Zanclopus Calman*
Notodelphyidae, key
- Harmsen, R.; and Jabbal, I., 1968 a
 Kazita West valley, Kenya, all from
- Brygoo, E. R., 1966 b
 ile Europa, Madagascar
- Gaud, J., 1968 a
- Nelson, B. C., 1969 a
 Norfolk Island
- Barnard, K. H., 1955 a, 237, 242
- Zanclopus cephalodisci*
 Calman
 +*Cephalodiscus gilchristi*
- Zemiodus zumpti* Eichler, 1944
 as syn. of *Menacanthus stramineus* (Nitzsch, 1818)
- Zercon* sp.
Rhinolophus megelyi
Myotis oxygnathus
Miniopterus schreibersii
- Gadzhiev, A. T.; and Dubovchenko, T. A., 1967 a
 all from Azerbaidzhan SSR
- Zumptia* Gaud et Mouchet, 1959
Proctophyllodidae; *Alloptinae*
- Zumptia dermoglyphoides*
 Gaud et Mouchet
 doubt concerning *Limnocorax flavirostris* as correct type host
- Zyx* Smit, 1953
Pygiopsyllidae, key
- Barnard, K. H., 1955 a, 241, 242, 308, fig. 7 d, e
 Agulhas Bank, South Africa
- Matsudaira, Y.; and Kaneko, K., 1970 a, 223
- Holland, G. P., 1969 a, 7, 33

MESOZOEA

- Dicyma aegira* Ridley, R. K., 1968 a, figs.
fine structure, vermiform
stages 1, 3-5, 8-11, 19
Octopus vulgaris Apalachee Bay, Florida
- Dicyma aegira* Short, R. B.; and Damian, R.
infusoriform larva, mor-
phology T., 1966 a
Octopus vulgaris Panama City and St. Au-
gustine, Florida
- Dicyma bilobum* Ridley, R. K., 1968 a, fig. 16
fine structure, vermiform
stages Apalachee Bay, Florida
Octopus vulgaris
- Dicyma typoides* Ridley, R. K., 1968 a, figs.
fine structure, vermiform
stages 2, 6, 7, 12-15, 17, 18, 20-24
Octopus vulgaris Apalachee Bay, Florida
- Rhopalura ophiocomeae* Giard Fontaine, A. R., 1968 a
Ophiothrix fragilis Holy Island, England
(gonads)

COELENTERATA

- Polypodium hydriforme* Skliarova, T. V.; and Raiko-
free-living polyps, va, E. V., 1967 a, figs. 1-8,
morphology and histology pl., fig. 9

PLATYHELMINTHES

- Acercomermorphae* n. class Price, C. E., 1967 g
includes: *Turbellaria*; *Aspidocotylea*; *Udonelloidea*;
Digenea
- Cercomermorphae* Bychowsky Price, C. E., 1967 g
1957 emend.
includes: *Monogenea*; *Gyrocotylidae*; *Amphilinidae*; *Ces-
toda*
- Cleistogamia holothuriana* Gooding, R. U.; and Chea,
Actinopyga lecanora E. P., 1967 a
(intestine) reefs off Singapore (Pu-
lau Bukom, Pulau Hantu)
- Syndesmis glandulosa* Lim, J., 1967 a
Diadema (intestine) all from Malaysia
Echinothrix calamaris (intestine)
- Turbellaria* Price, C. E., 1967 g
Acercomermorphae n. class

ROTIFERA

- Albertia bernardi* Hlava Koste, W., 1970 a, fig. 1
1904
- Albertia reichelti* nov. sp. Koste, W., 1970 a, 428-433,
Stylaria lacustris figs. 2-4, Tafel 1, figs. a-f
(intestinum) Litoral "Grosses Heiliges
Meer", bei Hopsten, Nord-
westdeutschland

MOLLUSCA

- Anodonta* sp. larva Molnar, K., 1968 d, 198, 200,
seasonal differences 202
Phoxinus phoxinus (Flossen)
- Anodonta cygnea* L. Ergens, R., 1966 b
Esox lucius Lipno reservoir
- Elliptio complanatus* Tedla, S.; and Fernando, C.H.,
(Solander) 1970 a
Perca flavescens (gills) Bay of Quinte, Lake Ontario
- Glochidia* Esinenko-Marits, N.M., 1965 a
Dniestr river
- Glochidi*[a] Negrobob, V. P.; and Krasil'-
fish, survey, immunity nikova, N. I., 1967 a
and susceptibility Don river, Russia
- Glochidia* [spp.] Kulakivsk'ka, O. P., 1960 b
[*Leuciscus cephalus*] all from Prut river,
[*Barbus barbus*] Ukraine
[*Pisces*] pichkur
[*Alburnus alburnus*]
[*Melletes papilio*]
[*Pisces*] golets
- Glochidia* larvae Mishra, T. N.; and Chubb,
(gill tissue) J. C., 1969 a, 216
Rutilus rutilus all from Shropshire Union
Abramis brama Canal, Backford, Cheshire
Perca fluviatilis
- Glochidium* sp. Semenova, N. N., 1967 a [For
[*Esox lucius*] author reference see Sp. 18,
pt. 1]
Moskov oblast
- Glochidium* sp. Semenova, N. N., [1969 a]
[*Esox lucius*] Istrinsk reservoir
- Lamprotula coreana* Choi, K. C.; and Choi, S. S.,
breeding season 1965 a, figs. 2-3, 6-9
Aplocheilus latipes (fins) Achun-Ri, Han River, Korea,
Hemibarbus labeo (fin) all from
Carassius carassius
Pseudorasbora parva
Zacco platypus
Pelteobagrus asotus
- Lampsilis radiata* (Gmelin) Tedla, S.; and Fernando, C.H.,
Perca flavescens (gills) 1970 a
Bay of Quinte, Lake Ontario
- Mollusca* Cheng, T. C., 1967 a
marine molluscs as hosts for symbioses, review
- Odostomia* (Menestho) bi- Bullock, R. C.; and Boss,
suturalis (Say) K. J., 1971 a
non-host-specificity
Nassarius obsoletus all from Duxbury Beach,
Littorina littorea Massachusetts
Urosalpinx cinereus
Crepidula convexa
C. fornicata
Nassarius trivittatus
Mytilus edulis
- Unio* gen. sp. (glochidium) Jilek, J.; and Lucký, Z.,
(Haut, Kiemen) 1967 a
Abramis brama all from Stausee von
Rutilus rutilus Kněžíčsky, CSSR

ANNELEIDA

- Acrabdella* Harding, 1931
Trematobdellidae, key
- Acrabdella sumatrensis* Harding (1931)
key
- Actinobdella*
key; key to species
includes: *A. annectens*
Moore, 1906; *A. triannulata* Moore, 1924; *A. inequianmulata* Moore, 1901
- Actinobdella annectens* Moore, 1906
key
- Actinobdella triannulata* Moore, 1924
Catostomus commersonni
- Aetheobdella* Moore, 1935
Ornithobdellidae fam. n.
- Aetheobdella hirudoides* Moore, 1935
- Americobdella* Caballero, 1956
Americobdellidae, key
- Americobdellidae*
key to genera
- Anterctobdella* n.g.
Piscicolidae
- Anterctobdella tcherniai* n.g. n. sp. (tod)
Chaenichthys rhinoceratus (tête, lèvres, dos)
- Arhynchobdellae*
key
- Asiaticobdella* gen. n.
Hirudinidae ?
- Asiaticobdella asiatica* (Blanchard, 1894) [n. comb.]
- Asiaticobdella birmanica* (Blanchard, 1894) [n. comb.] (tod)
- Aulastoma eximio-striatum* Baird
- Aulostomum gulo* Lindenfeld i Pietruszyński, 1890, Grøntsenberg, 1896
as syn. of *Haemopsis sanguisuga* (L.), 1758
- Aulastoma gulo* Moquin-Tandon, 1846, Backoff, 1927
as syn. of *Haemopsis sanguisuga* (L.). 1758
- Aulastoma planum* Baird
- Barbronia* Johansson, 1918
Trematobdellidae, key
- Barbronia roudi* Johansson (1918)
key
- Batrachobdella*
key; key to species
includes: *B. paludosa* (Carena, 1824); *B. picta* (Verill, 1872)
- Batrachobdella nilotica* (Johansson)
- Batrachobdella paludosa* (Carena, 1824)
Syn.: *Glossiphonia succinea* Moquin-Tandon, 1846
Pelobates fuscus
Rana temporaria
- Batrachobdella phalera* residues tolerances
- Batrachobdella picta* residues tolerances
- Batrachobdella picta* (Verrill, 1872)
- Batrachobdella picta* distribution survey
- Batrachobdella tricarinata* (Blanchard)
- Bdellarogatis* gen. n.
Haemopidae fam. n.
- Bdellarogatis plumbeus* (Moore, 1912) [n. comb.] (tod)
- Bdellarogatis plumbeus* (Moore, 1912)
key
- Bdellodrilus* sp.
- Boreobdella verrucata* (Fr. Müller, 1844)
review
Syn.: *Glossosiphonia octoserialis* Stschegolew, 1922
- Branchellion intybifolium* Baird
- Branchellion lineare* Baird
Mustelus
- Branchellion pinnetum* Seigny
as syn. of *Eubranchella branchiata*
- Baird, W., 1869 a, 313-314
Cuba?
- Soés, Á., 1966 b, 149, 154
- Soés, Á., 1966 b, 154
- Davies, R.W., 1971 a, 547, 550
Canada
- Davies, R.W., 1971 a, 547, 550, fig. 6
Canada
- Meyer, M. C.; and Moore, J. P., 1954 a, 66-67
Ontario
- Richardson, L.R., 1969 a, 115, 141
- Richardson, L.R., 1969 a, 115, 117, fig. 3A
- Soés, Á., 1966 b, 150-151, 156
- Soés, Á., 1966 b, 150-151
- Dollfus, R. P. F., 1965 b, 831-843
tod: *A. tcherniai* n. sp.
- Dollfus, R. P. F., 1965 b, 831-843, figs. 1-9
Ile Heard
- Davies, R. W., 1971 a, 546
Canada
- Richardson, L.R., 1969 a, 101, 103-104, 141
tod: *A. birmanica* (Blanchard, 1894) [n. comb.]
- Richardson, L.R., 1969 a, 103, 121
- Richardson, L.R., 1969 a, 103-104, 105, fig. 1E
Ceylon, India, Burma
- Baird, W., 1869 a, 314
- Pawłowski, L. K., 1968 a, 29
- Baird, W., 1869 a, 311
King George's Sound, N. Australia
- Baird, W., 1869 a, 312

- Branchellion punctatum* Baird, W., 1869 a, 311
King George's Sound, N. Australia
- Myliobates*
- Branchiobdella hexodonta* Grabda, E.; and Wierzbicka, J., 1969 a
Czarci Jar province, Olsztyn
- Gruber, 1883
true parasite
Astacus astacus (branchial cavity, gills)
- Branchiobdella menziesi* Baird, W., 1869 a, 312
de Blainville
as syn. of *Eubranchella branchiata*
- Branchiobdella parasita* Grabda, E.; and Wierzbicka, J., 1969 a, figs. 1-3
(Braun, 1805)
not a parasite
Astacus astacus (armature, pincers, walking legs)
- Branchiobdella parasitica* Nurminen, M., 1966 a [For complete author reference, see Supplement 17, Part 1]
of Luther, 1911 nec Braun
as syn. of *Branchiobdella pentodonta*
- Branchiobdella pentadonta* Nurminen, M., 1966 a, fig. 1a-t
Syn.: *Branchiobdella parasitica* of Luther, 1911
nec Braun
Astacus fluviatilis
- Cambarincola* (Coronata) Bishop, J. E., 1968 a
chirocephala Ellis
Orconectes propinquus
Cambarus robustus
- Carcinobdella* Epshtein, V. M., 1967 b
relationships, geographic distribution
- Carcinobdella bimaculata* Epshtein, V. M., 1967 b
"is to be excluded from the genus"
- Carcinobdella cyclostoma* Epshtein, V. M., 1967 b, figs. 2, 2D-E, 3B-G, 4B
morphology
- Carcinobdella laeve* Epshtein, V. M., 1967 b, figs. 1, 2A-G, 3A-B, 4A
morphology
- Carcinobdella tigrina* Epshtein, V. M., 1967 b
species inquirenda
- Caspiobdella* n. gen. Epshtein, V. M., 1966 a, 151, 154
Piscicolidae
mt: *C. tuberculata*, n. gen., n. sp.
- Caspiobdella tuberculata* Epshtein, V. M., 1966 a, 151-154, fig. 1
n. gen., n. sp. (mt)
Caspian Sea
- Chaetogaster limnaei* Machado, D. A. (filho),
(von Baer, 1827)
1965 a, fig. 1
Australorbis glabratus
A. tenagophilus
all from Estado de Guanabara, Brasil
- Chtonobdella limbata* Richardson, L.R., 1969 c, fig. 2F
- Clepsine bioculata* Pawłowski, L. K., 1968 a, 20
Lindenfeld i Pietruszyński, 1889,
1890, Seligo, 1890
as syn. of *Helobdella stagnalis* (L.)
- Clepsine hyaline* Pawłowski, L. K., 1968 a, 11
Moguin-Tandon, 1826
as syn. of *Glossiphonia heteroclita*
- Clepsine papillifera* Meyer, M. C.; and Moore, J. P., 1954 a, 81
Verrill, 1872
as syn. of *Placobdella papillifera* (Verrill, 1872)
- Clepsine patelliformis* Meyer, M. C.; and Moore, J. P., 1954 a, 67
Nicholson, 1873
as syn. of *Glossiphonia complanata* (Linnaeus, 1768)
- Clepsine polonica* Lindenfeld et Pietruszyński, 1890
Pawłowski, L. K., 1968 a, 11
as syn. of *Glossiphonia heteroclita*
- Clepsine sub-modesta* Nicholson, 1873
Meyer, M. C.; and Moore, J. P., 1954 a, 68
as syn. of *Helobdella stagnalis* (Linnaeus, 1758)
- Clepsine tessellata* var. *marmorata* Lindenfeld and Pietruszyński, 1890
Pawłowski, L. K., 1968 a, 17
as syn. of *Theromyzon maculosum* (Rathke, 1862)
- Cyclobdella Weyenbergh*, 1879
Soós, A., 1966 b, 149, 151-152
Semiscolecidae, key
- Cyclobdella glabra* Soós, A., 1966 b, 151
Weyenbergh (1879)
key
- Cystobranchnus* Rădulescu, I.; and Ilie, E., 1969 a, 58, 59, fig. 22b
dichotomic key, fish parasitic disease
- Cystobranchnus anoculatus* Kaburaki, T., 1921 c, 690, 692-693
sp. nov.
- Cystobranchnus fasciatus* Esinenko-Marits, N.M., 1965 a
Dniestr river
- Cystobranchnus fasciatus* Pawłowski, L. K., 1968 a, 25
review
- Cystobranchnus mammillatus* Pawłowski, L. K., 1968 a, 25-26
(Malm, 1863)
review
- Cystobranchnus respirans* Pawłowski, L. K., 1968 a, 26, 44, 45
(Troschel, 1850)
review
Syn.: *Ichthiobdella stellata* Kollar in Diesing, 1850
Salmo salar
all from Poland
S. trutta morpha trutta
S. t. morpha fario
Thymallus thymallus
Cyprinus carpio
Barbus barbus
Leuciscus leuciscus
Rhodeus sericeus
Phoxinus phoxinus
Anguilla anguilla
- Cystobranchnus verrilli* Davies, R. W., 1971 a, 547
Meyer, 1940
key
Canada
- Cystobranchnus verrilli* Mathers, C. K., 1948 a, pl. 1
Okoboji Region, Iowa
- Cystobranchnus verrilli* Meyer, 1940
Meyer, M. C.; and Moore, J. P., 1954 a, 90
Lota lota (opercular regions)
Manitoulin Island, Ontario
- Diastecostoma Vaillant*, 1890
Soós, A., 1966 b, 151, 157
Diastecostomatidae, key
- Diastecostoma magnum* Soós, A., 1966 b, 157
Moore (1945)

- Diastecostoma mexicanum* (Baird 1869) Vaillant 1890
dogs
Hatherill, C.W.B., 1967 a
British Honduras
- Diastecostoma mexicanum* Baird (1869)
key
Soós, A., 1966 b, 157
- Diastecostoma octoannulatum* Moore (1946)
Soós, A., 1966 b, 157
- Diastecostomatidae*
key to genera
Soós, A., 1966 b, 151
- Dina*
key; key to species
includes: *D. anoculata* Moore, 1898; *D. dubia* Moore and Meyer, 1951; *D. parva* Moore, 1912
Davies, R.W., 1971 a, 546, 548, 551, 552, fig. 8A
Canada
- Dina apathyi* Gedroyé, 1916
review
Syns.: *Dina apathyi*, *renovata* sp., M. Gedroyé, 1916; *D. apathyi* var. *nigra* Gedroyé, 1916; ?*D. lineata* var. *punctata* Johansson, 1927; ?*D. lineata* var. *notata* Johansson, 1927; *Herpobdella lineata* f. *apathyi*: Pawłowski, 1936; H. l. f. *nigra* Pawłowski, 1936
Pawłowski, L. K., 1968 a, 41
- Dina apathyi* var. *nigra* Gedroyé, 1916
as syn. of *Dina apathyi* Gedroyé, 1916
Pawłowski, L. K., 1968 a, 41
- Dina blaisei* Blanchard, 1892
as syn. of *Dina lineata* O. F. Müller, 1774
Pawłowski, L. K., 1968 a, 42
- Dina dubia*
residues tolerances
Herrmann, S. J., 1970 b
Colorado
- Dina fervida*
residues tolerances
Herrmann, S. J., 1970 b
Colorado
- Dina fervida*
Mathers, C. K., 1948 a, pl. 3
Okoboji Region, Iowa
- Dina fervida* (Verrill, 1871)
Syns.: *Nepheleis fervida* Verrill, 1871; *Nepheleis vermiformis* Nicholson, 1873
Meyer, M. C.; and Moore, J. P., 1954 a, 92
Ontario
- Dina lateralis*
residues tolerances
Herrmann, S. J., 1970 b
Colorado
- Dina latina* Blanchard, 1892
as syn. of *Dina lineata* O. F. Müller, 1774
Pawłowski, L. K., 1968 a, 42
- Dina lineata* O. F. Müller, 1774
review
Syns.: *Nepheleis quadristriata* Grube, 1850, *nec* Verrill, 1874; ?*N. mexicana* Dugès, 1876, in Blanchard, 1894; *N. gallica* Blanchard, 1892; *Dina blaisei* Blanchard, 1892; *D. latina* Blanchard, 1892; *Nepheleis bistriata* Brandes, 1900
Pawłowski, L. K., 1968 a, 42-43
- ?*Dina lineata* var. *notata* Johansson, 1927
as syn. of *Dina apathyi* Gedroyé, 1916
Pawłowski, L. K., 1968 a, 41
- ?*Dina lineata* var. *punctata* Johansson, 1927
as syn. of *Dina apathyi* Gedroyé, 1916
Pawłowski, L. K., 1968 a, 41
- Dina microstoma*
residues tolerances
Herrmann, S. J., 1970 b
Colorado
- Dina parva* Moore, 1912
key
Davies, R. W., 1971 a, 546, 548, 552, figs. 3B, 9B
Canada
- Dina parva*
residues tolerances
Herrmann, S. J., 1970 b
Colorado
- Dina parva*
Mathers, C. K., 1948 a, 415
Okoboji Region, Iowa
- Dina parva* Moore, 1924
Meyer, M. C.; and Moore, J. P., 1954 a, 92
Ontario
- Dinobdella*
? *Macrobdelellidae* fam. n.
Richardson, L.R., 1969 a, 142
- Dinobdella ferox*
Macaca cyclopis
Fox, J. G.; and Ediger, R. D., 1970 a
Fort Detrick, Maryland
- Dinobdella ferox* (Blanchard)
American soldiers (nostril)
Keegan, H. L.; Radke, M. G.; and Murphy, D. A., 1970 a, fig. 1
Vietnam
- Dinobdella ferox* (Blanchard, 1896)
Macaca cyclopis (nasal cavity)
Kuntz, R. E.; Myers, B. J.; Bergner, J. F. (jr.); and Armstrong, D. E., 1968 a, 129, 133, fig. 1D
Taiwan
- Dinobdella ferox*
Macaca cyclopis (nasal passages)
Pryor, W. H. (jr.); Bergner, J. F. (jr.); and Raulston, G. L., 1970 a
- Dinobdella ferox*
Macaca cyclopis (nares)
Pryor, W. H. (jr.); Bergner, J. F. (jr.); and Raulston, G. L., 1970 b
Taiwan
- Erpobdella*
key; key to species
includes: *E. punctata* (Leidy, 1870); *E. octoculata* (Linn., 1758)
Davies, R.W., 1971 a, 548, 551, fig. 8B
Canada
- Erpobdella de Blainville*, 1818
key to species, not indexed in depth
Soós, A., 1968 b
- Erpobdella lineata* O.F. Mill.
Wilkialis, J., 1968 a
Supraśl river, Poland
- Erpobdella monostriata* (Gedroyé, 1916) Pawłowski, 1948
review
Syns.: ?*Nepheleis octoculata* var. *poecila* subvar. *punctata* Lindenfeld et Pietruszyński, 1889, partim; ?*Herpobdella atomaria* var. *suecica* Blanchard, 1896; ?*H. vulgaris* var. *localis* Gedroyé, 1913; ?*H. atomaria* var. *monostriata* Lind. et Pietr.: Gedroyé, 1916; *H. octoculata* ssp. *vilnensis* Liskiewicz, 1927; *Nepheleis octoculata*: Wunder, 1929; *Herpobdella octoculata*: Herter, 1932, partim; *H. vilnensis* Liskiewicz, 1933, 1934; ?*H. octoculata* f. *localis*: Pawłowski, 1936; *H. octoculata* f. *monostriata*: Pawłowski, 1936; *H. verrucosa* Orley in Soós, 1939
Pawłowski, L. K., 1968 a, 32-33
- Erpobdella monostriata* (Gedr.) Pawł.
Wilkialis, J., 1968 a
Supraśl river, Poland
- Erpobdella nigricollis* (Brandes, 1900)
review
Syns.: ?*Nepheleis octoculata* var. *normalis* Moquin-Tandon, 1846; *Herpobdella octoculata*: Blanchard, 1894, partim; *H. testacea* ssp. *nigricollis*: Liskiewicz, 1927
Pawłowski, L. K., 1968 a, 33-35

- Erpobdella nigricollis* Wilkialis, J., 1968 a
Brand Supraśl and Czarna Hańcza rivers, Poland
- Erpobdella octoculata* (Linnaeus, 1758) Pawłowski, L. K., 1968 a, 35-39
review
Syns.: *Hirudo vulgaris* O. F. Müller, 1774, partim; *H. atomaria* Carena, 1820; *Nephelis scripturata* Schneider, 1885; *N. crassipunctata* Schneider in Blanchard, 1893; *Herpobdella lineata* Oka, 1929
- Erpobdella octoculata* L. Wilkialis, J., 1968 a
Kufel, 1966 Supraśl and Czarna Hańcza rivers, Poland
- Erpobdella punctata* Herrmann, S. J., 1970 b
residues tolerances Colorado
- Erpobdella punctata* Mathers, C. K., 1948 a, pls. 3, 4
Okoboji Region, Iowa
- Erpobdella punctata* (Leidy, 1870) Meyer, M. C.; and Moore, J. P., 1954 a, 92
Syn.: *Nephelis lateralis* Verrill, 1871; Nicholson, 1873
Saskatchewan; Manitoba; British Columbia; Quebec; Ontario
- Erpobdella punctata* Sawyer, R. T., 1968 a
distribution survey George Reserve, Michigan
- Erpobdella punctata* (Leidy) Sawyer, R. T., 1970 a, fig. 10
life history, behavior, feeding Ann Arbor, Michigan
- Erpobdella punctata annulata* Moore, 1922 Meyer, M. C.; and Moore, J. P., 1954 a, 92
Canada
- Erpobdella punctata punctata* (Leidy, 1870) Meyer, M. C.; and Moore, J. P., 1954 a, 92
Canada
- Erpobdella testacea* (Savigny, 1820) Pawłowski, L. K., 1968 a, 39
review
Syns.: *Hirudo vulgaris* O. F. Müller, 1774, partim; *Nephelis cinerea* Moquin-Tandon, 1826; *N. octoculata* Moquin-Tandon, 1846, partim; *N. sexoculata* Schneider, 1883; *N. hexoculata* Seligo, 1890
- Erpobdella testacea* (Sav.) Wilkialis, J., 1968 a
Supraśl river, Poland
- Erpobdella testacea* Pawłowski, L. K., 1968 a, 40-41
var. *monostriata* (Lindenfeld et Pietruszyński, 1890)
review
Syn.: *Nephelis octoculata* var. *monostriata* Lindenfeld et Pietruszyński, 1890
- Erpobdella testacea* Pawłowski, L. K., 1968 a, 39-40
forma *typica* (Liskiewicz, 1927)
review
Syns.: *Herpobdella octoculata* var. *nigra* Gedroyc, 1916; *H. testacea* Sav. *typica* Liskiewicz, 1927; *H. testacea* Sav. m. *grisea* Liskiewicz, 1927
- Erpobdellidae* Davies, R. W., 1971 a, 546
key Canada
- Erpobdellidae* Mathers, C. K., 1948 a, 419
key
- Eubranchella* Baird [n.g.] Baird, W., 1869 a, 311
Annelida mt: *E. branchiata* (Menzies, Linn.)
- Eubranchella branchiata* Baird, W., 1869 a, 312
(mt)
Syns.: *Hirudo branchiata* Menzies, Linn.; *Polydora testudinum* Oken; *Branchellion pinnatum* Savigny; *Branchiobdella menziesi* de Blainville
- Eunomobdella* gen. n. Richardson, L.R., 1969 a, 111,
Richardsonianidae fam. n. 114, 141
tod: *E. yaldwyni* sp. n.
- Eunomobdella yaldwyni* Richardson, L.R., 1969 a, 111,
sp. n. (tod) 114-115, fig. 2E
Cowan Creek, Grafton, New South Wales
- Euranophila* gen. n. Richardson, L.R., 1969 a, 111,
Richardsonianidae fam. n. 112, 141
tod: *E. centrale* sp. n.
- Euranophila centrale* sp. n. Richardson, L.R., 1969 a, 111,
(tod) 112-113, fig. 2C
Hyla gilleni Central Australia
- Euthelmintha* Gistel, J., 1848 a
includes: Nematoidea; Cestoides; Limacoidea; Cystica
- Foraminobdella* nov. gen. Kaburaki, T., 1921 c, 691,
Herpobdellidae 707, 709
mt: *F. heptamerata* sp. n.
- Foraminobdella Kaburaki*, 1921 Soós, Á., 1966 b, 150, 155
Trematobdellidae, key
- Foraminobdella heptamerata* Kaburaki, T., 1921 c, 691,
gen. nov., sp. nov. (mt) 707-709, fig. 6
Nilgiri Dist., Madras
- Foraminobdella heptamerata Kaburaki* (1921) Soós, Á., 1966 b, 155
key
- Gastrostomobdella* Moore, Soós, Á., 1966 b, 150, 155
1929
Trematobdellidae, key
- Gastrostomobdella monticola* Moore (1929) Soós, Á., 1966 b, 155
key
- Gastrostomobdella quinqueannulata* Moore (1946) Soós, Á., 1966 b, 155
- Gastrostomobdella vagabunda* Moore (1935) Soós, Á., 1966 b, 155
- Glossiphonia* Davies, R.W., 1971 a, 548,
key; key to species 551
includes: *G. heteroclita* Canada
(Linn., 1761); *G. complanata* (Linn., 1758)
- Glossiphonia* Mathers, C. K., 1948 a, 418
Glossiphonidae, key
- Glossiphonia bioculata* Pawłowski, L. K., 1968 a, 20
Moquin-Tandon, 1846
as syn. of *Helobdella stagnalis* (L.)
- Glossiphonia catenigera* Pawłowski, L. K., 1968 a, 22
Moquin-Tandon, 1846
as syn. of *Haementeria costata* (Fr. Müller, 1846)
- Glossosiphonia ceylanica* Kaburaki, T., 1921 c, 700
Harding, 1909 Lake Chilka; Rawalpindi
- Glossiphonia cymiciformis* Baird, W., 1869 a, 317-318
Baird

- Glossiphonia complanata* (L.) Damas, D., 1968 a, figs. 1,2, pl. I, 1-4
origin and structure of spermatophore
- Glossiphonia complanata* Herrmann, S. J., 1970 b
residues tolerances Colorado
- Glossiphonia complanata* Mathers, C. K., 1948 a, pls. 1, 4
Okoboji Region, Iowa
- Glossiphonia complanata* Meyer, M. C.; and Moore, J. P., 1954 a, 67
(Linnaeus, 1758)
Syn.: *Clepsine patelliformis* Nicholson, 1873
British Columbia; Ontario; Quebec
- Glossiphonia complanata* Pawłowski, L. K., 1968 a, 8-10,
review
- Glossiphonia complanata* Rutschke, E., 1970 a, fig. 8
ultrastructure, cuticle
- Glossiphonia complanata* Sawyer, R. T., 1968 a
distribution survey George Reserve, Michigan
- Glossiphonia complanatum* Wilkialis, J., 1968 a
Supraśl and Czarna Hańcza rivers, Poland
- Glossiphonia complanata* Pawłowski, L. K., 1968 a
forma concolor (Apáthy, 1888)
review
- Glossiphonia complanata* Soós, Á., 1969 b, 405
maculosa Sket, B., 1968
- Glossiphonia disjuncta* Sciacchitano, I., [1959 a]
Moore, 1939 Cape Prov., S.W. Africa
- Glossiphonia heteroclita* Mathers, C.K., 1948 a, pls. 1, 4
Okoboji Region, Iowa
- Glossiphonia heteroclita* Pawłowski, L. K., 1968 a, 11-12
review
Syn.: *Clepsine hyalina* Moquin-Tandon, 1826; *C. polonica* Lindenfeld et Pietruszyński, 1890
- Glossiphonia heteroclita* Sawyer, R. T., 1968 a
distribution survey George Reserve, Michigan
- Glossiphonia heteroclita* Meyer, M. C.; and Moore, J. P., 1954 a, 67-68.
hyalina (Müller, 1774) Winnipeg, Manitoba
- Glossiphonia heteroclita* Pawłowski, L. K., 1968 a, 12-13
forma hyalina (Müller, 1774)
review
- Glossiphonia heteroclita* Wilkialis, J., 1968 a
f. hyalina Czarna Hańcza, Poland
- Glossiphonia heteroclita* Pawłowski, L. K., 1968 a, 13
forma papillosa (Braun, 1805)
review
- Glossiphonia heteroclita* f. papillosa Wilkialis, J., 1968 a
Supraśl river, Poland
- Glossiphonia heteroclita* Pawłowski, L. K., 1968 a, 13-14
forma striata (Apáthy, 1888)
review
- Glossiphonia heteroclita* f. striata Wilkialis, J., 1968 a
Supraśl river, Poland
- Glossosiphonia lata* Kaburaki, T., 1921 c, 699-700
Oka, 1910 Soochow, China
- Glossosiphonia moorei* Pawłowski, L. K., 1968 a, 17
Pinto, 1923
as syn. of *Theromyzon maculosum* (Rathke, 1862)
- Glossosiphonia octoserialis* Pawłowski, L. K., 1968 a, 17
Stschegolew, 1922
as syn. of *Boreobdella verrucata* (Fr. Müller, 1844)
- Glossosiphonia reticulata* Kaburaki, T., 1921 c, 690,
sp. nov. 700-701, fig. 2
Lamellidens (mantle) Jullundur, India
- Glossiphonia rudis* Baird Baird, W., 1869 a, 317
Great Bear Lake, N. America
- Glossiphonia (Helobdella) stagnalis* Meyer, M. C.; and Moore, J. P., 1954 a, 68
Moore, 1922
as syn. of *Helobdella stagnalis* (Linnaeus, 1758)
- Glossiphonia succinea* Pawłowski, L. K., 1968 a, 16
Moquin-Tandon, 1846
as syn. of *Batrachobdella paludosa* (Carena, 1824)
- Glossiphonia trisulcata* Baird Baird, W., 1869 a, 317
- Glossosiphonia weberi* Kaburaki, T., 1921 c, 695-699, fig. 1
Blanchard, 1897
Lake Loktak, Manipur
- Glossiphoniidae* Davies, R. W., 1971 a, 546
key Canada
- Glossiphoniidae* Mathers, C. K., 1948 a, 418
key
- Glossiphoniidae* Soós, Á., 1969 b
identification key, genera; catalogue of species
- Glossobdella cephalota* Pawłowski, L. K., 1968 a, 14
Blainville, 1827
as syn. of *Hemiclepsid marginata* (Müller)
- Glossosiphonia*. See *Glossiphonia*.
- Gnathobdellida* Mathers, C. K., 1948 a, 419
key
- Goddardobdella* gen. n. Richardson, L.R., 1969 a, 111,
Richardsonianidae fam. n. 113, 141
tod: *G. elegans* (Grube, 1867) [n. comb.]
- Goddardobdella* n. gen. Richardson, L. R., 1969 b,
Richardsonianidae n. fam. 191, 194-5
tod: *Hirudo elegans* Grube 1867
- Goddardobdella elegans* Richardson, L.R., 1969 a, 111,
(Grube, 1867) [n. comb.] 113, 137, figs. 2D, 5C
(tod) Grafton, New South Wales
Syn.: *Hirudo elegans* Grube, 1867
- Goddardobdella elegans* Richardson, L. R., 1969 b,
(Grube, 1867) [n. comb.] 191, 195-202, figs. 1a-f, 2g-h
(tod) Australia; New Guinea and
Syn.: *Hirudo elegans* Grube, Papua 1867
- Haemadipsa zeylanica* Kaburaki, T., 1921 c, 691,
(Moquin-Tandon) 1826 716
Darjiling Dist.; E. Himalayas; Assam; Central Provinces; Madras; lower Burma

- Haemadipsidae*
identification key Soós, Á., 1967 a
- Haementeria costata* (Fr. Müller, 1846) review
Syns.: *Glossiphonia catenigera* Moquin-Tandon, 1846;
? *Placobdella raboti* Blanchard, 1893; P. roszkowskii
Oka, 1932
Homo sapiens all from Poland
Anas platyrhynchos
Erys orbicularis
- Haementeria costata* (Fr. Müller.) Wilkialis, J., 1968 a
Supraśl and Czarna Hańcza
rivers, Poland
- Haemopidae* fam. n. Richardson, L.R., 1969 a, 142-
includes: *Haemopsis* (type); 143
Percymocrensis; *Bdellarogatis*; *Mollibdella*; ? *Philobdella*;
? *Semiscolax*; ? *Whitmania*
- Haemopsis* Savigny, 1822 (s. str.) (type) Richardson, L.R., 1969 a, 120,
142
Haemopidae fam. n.
- Haemopsis birmanica* Blanchard, 1894
horse (nasal cavity) Kaburaki, T., 1921 c, 691,
712-713
Lahore; also Darjiling Dist;
E. Himalayas; Khunlan, Siam
- Haemopsis concolor* sp. nov. Kaburaki, T., 1921 c, 691,
713-714, fig. 7
Kasauli, Western Himalayas
- Haemopsis grandis* (Verrill, 1874) Meyer, M. C.; and Moore, J.
P., 1954 a
Ontario
- Haemopsis kingi* residues tolerances Herrmann, S. J., 1970 b
Colorado
- Haemopsis lateralis* Mathers, C. K., 1948 a, pl.3
Okoboji Region, Iowa
- Haemopsis marmorata* residues tolerances Herrmann, S. J., 1970 b
Colorado
- Haemopsis marmoratis* Mathers, C. K., 1948 a, pl.3
Okoboji Region, Iowa
- Haemopsis marmoratis* (Say, 1824) Meyer, M. C.; and Moore, J.
P., 1954 a, 91
Quebec; Ontario; Manitoba
- Haemopsis nigra* Savigny, 1820 as syn. of *Haemopsis sanguisuga* (L.), 1758. Pawłowski, L. K., 1968 a, 29
- Haemopsis plumbeus* Mathers, C. K., 1948 a, pl.3
Okoboji Region, Iowa
- Haemopsis sanguisuga* nephridial activity Fischer, E., 1969 a, figs. 1-7
- Haemopsis sanguisuga* L. botryoid tissue, lipid metabolism Fischer, E., 1970 a, figs. 1-2, 4-8
- Haemopsis sanguisuga* (Linnaeus) 1758 Kaburaki, T., 1921 c, 691, 712
Gaza, Palestine
- Haemopsis sanguisuga* (Linnaeus, 1758) review Pawłowski, L. K., 1968 a, 29-31
Syns.: *Hirudo vorax* Johnson, 1816; *Haemopsis nigra* Savigny, 1820; *H. vorax*: Moquin-Tandon, 1826, partim, Nowicki, 1868; *Aulastoma gulo*: Moquin-Tandon, 1846, Backoff, 1927; *Aulostomum gulo*: Lindenfeld i Pietruszynski, 1890, Grentzenberg, 1896
- Haemopsis sanguisuga* (Linnaeus, 1758) Richardson, L.R., 1969 a, 117,
120, 139, figs. 30, 6A
- Haemopsis sanguisuga* (L.) Wilkialis, J., 1968 a
Supraśl and Czarna Hańcza
rivers, Poland
- Haemopsis vorax*: Moquin-Tandon, 1846, Backoff, 1927 as syn. of *Haemopsis sanguisuga* (L.), 1758
- Haemopsis*. See *Haemopsis*.
- Helobdella* key; key to species includes: *H. stagnalis* (Linn., 1758); *H. elongata* (Castel, 1900); *H. triseri-
alis* (Blanchard, 1849) Davies, R.W., 1971 a, 546,
548, 551
Canada
- Helobdella* Glossiphonidae, key Mathers, C. K., 1948 a, 418
- Helobdella festai* (Dequal) Ringuelet, R. A., 1960 b
lago Titicaca, Peru
- Helobdella fusca* residues tolerances Herrmann, S. J., 1970 b
Colorado
- Helobdella fusca* Mathers, C. K., 1948 a, pl.1
Okoboji Region, Iowa
- Helobdella fusca* (Castle, 1900) Meyer, M. C.; and Moore, J.
P., 1954 a, 67
Ontario; Quebec; Northwest
Territories
- Helobdella gracilis* Blanchard, 1897 as syn. of ? *Placobdella gracilis* (Blanchard) 1897 Kaburaki, T., 1921 c, 702
- Helobdella lineata* distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- Helobdella michaelsoni* Blanchard synonymy, bibliography Ringuelet, R. A., 1960 b
lago Titicaca, Peru
- Helobdella nepheloide* Mathers, C. K., 1948 a, pl.1
Okoboji Region, Iowa
- Helobdella papillata* distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- Helobdella simplex* (Moore) Ringuelet, R. A., 1960 b
lago Titicaca, Peru
- Helobdella stagnalis* fine structure of eye Clark, A. W., 1967 a, fig. 1,
4 pls., figs. 2-10
- Helobdella stagnalis* (Linn., 1758) key Davies, R.W., 1971 a, 546,
548, 551, figs. 2, 7B
Canada
- Helobdella stagnalis* residues tolerances Herrmann, S. J., 1970 b
Colorado
- Helobdella stagnalis* Mathers, C.K., 1948 a, pls.1, 4
Okoboji Region, Iowa
- Helobdella stagnalis* (Linnaeus, 1758) Meyer, M. C.; and Moore, J.
P., 1954 a, 68
Syn.: *Clepsine sub-modesta* Nicholson, 1873; *Glossiphonia* (*Helobdella*) *stagnalis* Moore, 1922
British Columbia; Ontario

- Helobdella stagnalis* (L., 1758)
Rutilus rutilus (gills) Mishra, T. N.; and Chubb, J. C., 1969 a, 216
Shropshire Union Canal, Backford, Cheshire
- Helobdella stagnalis* (Linnaeus, 1758)
review
Syns.: *Glossiphonia bioculata*: Moquin-Tandon, 1846;
Clepsine bioculata: Lindenfeld i Pietruszyński, 1889, 1890, Saligo, 1890
- Helobdella stagnalis* distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- Helobdella stagnalis* (L.) Wilkialis, J., 1968 a
Supraśl and Czarna Hańcza rivers, Poland
- Helobdella titicacensis* nov. sp. Ringuelet, R. A., 1960 b, 193-197, fig. 1
Pomata; Rio Zapatilla; Puno, Peru
- Helobdella triserialis* (E. Blanchard) synonymy Ringuelet, R. A., 1960 b
Iago Titicaca, Peru
- Hemiclepsis marginata* (Haut.)
Cyprinus carpio Jfiek, J.; and Lucký, Z., 1967 a
Staúsee von Kněínický, CSSR
- Hemiclepsis marginata* Lamellidens Kaburaki, T., 1921 c, 694-695
Bhandaradaha Beel, Murshidabad Dist., India
- Hemiclepsis marginata* (Miller, 1774)
review
Syns.: *Hirudo variegata* Braun, 1805; *Hirudo cephalota* Carena, 1820; *Piscicola tessellata* Moquin-Tandon, 1826;
Glossobdella cephalota Blainville, 1827
Esox lucius all from Poland
Carassius carassius
Abramys brama
Leuciscus idus
Rutilus rutilus
Scardinius erythrophthalmus
Nemachilus barbatulus
Perca fluviatilis
Rana esculenta
R. temporaria
Gasterosteus aculeatus
- Hemiclepsis marginata* dichotomic key, fish parasitic disease Rădulescu, I.; and Ilie, E., 1969 a, 58, fig. 22a
- Hemiclepsis marginata* (O.F. Mill.) Wilkialis, J., 1968 a
Supraśl and Czarna Hańcza rivers, Poland
- Hemiclepsis marginata asiatica* Shrivastav, H. O. P.; and Shah, H. L., 1971 a
Jabalpur, Madhya Pradesh
- ?*Herpobdella atomaria* var. monostriata Lind. et Pietr.: Gedroyć, 1916
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- ?*Herpobdella atomaria* var. *suecica* Blanchard, 1896
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- Herpobdella hexoculata* sp. nov. Kaburaki, T., 1921 c, 690, 703-704, fig. 3
Burhampur; Hoshangabad; Baitulgharib stream, Nowshera, Peshawar Dist., India
- Herpobdella lineata* (O. F. Müller) 1774 Kaburaki, T., 1921 c, 703
Lahore
- Herpobdella lineata* Oka, 1929
as syn. of *Erpobdella octoculata* (L.), 1758
- Herpobdella lineata* f. apathyi: Pawłowski, 1936
as syn. of *Dina apathyi* Gedroyć, 1916
- Herpobdella lineata* f. *nigra* Pawłowski, 1936
as syn. of *Dina apathyi* Gedroyć, 1916
- Herpobdella octoculata*: Herter, 1932, partim
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- Herpobdella octoculata*: Blanchard, 1894, partim
as syn. of *Erpobdella nigricollis* (Brandes, 1900)
- ?*Herpobdella octoculata* f. *localis*: Pawłowski, 1936
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948.
- Herpobdella octoculata* f. *monostriata*: Pawłowski, 1936
as syn. *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- Herpobdella octoculata* var. *nigricollis* Gedroyć, 1916
as syn. of *Erpobdella testacea* forma typica (Liskiewicz, 1927).
- Herpobdella octoculata* ssp. *vilmensis* Liskiewicz, 1927
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948.
- Herpobdella testacea* grisea Liskiewicz, 1927
as syn. of *Erpobdella testacea* forma typica (Liskiewicz, 1927)
- Herpobdella testacea* ssp. *nigricollis*: Liskiewicz, 1927
as syn. of *Erpobdella nigricollis* (Brandes, 1900)
- Herpobdella testacea* Sav. typica Liskiewicz, 1927
as syn. of *Erpobdella testacea* forma typica (Liskiewicz, 1927); *H. testacea* Sav. m. *grisea* Liskiewicz, 1927
- Herpobdella verrucosa* Orley in Soós, 1939
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- Herpobdella vilmensis* Liskiewicz, 1933
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948
- ?*Herpobdella vulgaris* var. *localis* Gedroyć, 1913
as syn. of *Erpobdella monostriata* (Gedroyć, 1916) Pawłowski, 1948

- Herpobdelloidea* gen. nov. Kaburaki, T., 1921 c, 690, 705
mt: *H. lateroculata* sp. n.
- Herpobdelloidea lateroculata* gen. nov., sp. nov. (mt) Kaburaki, T., 1921 c, 690, 705-706, fig. 4
Burhampur; Saugor, Central Provinces, India
- Heterobdella* Baird [n.g.] Annelida Baird, W., 1869 a, 316
mt: *H. mexicana* Baird
- Heterobdella mexicana* Baird (mt) Baird, W., 1869 a, 317
Mexico
- Hirudinaria* segmentation Bhatia, M. L., 1970 a, figs. 1-9
- Hirudinaria granulosa* Dev, B., 1965 b, pls., figs. 1-3
localization of alkaline phosphatase in testicular nephridia, inner lobe
- Hirudinaria granulosa* Talesara, C. L., 1967 a, pls., figs. 1-12
body wall muscle histochemistry
- Hirudinaria manillensis* DDT, toxicity Kimura, T.; Keegan, H. L.; and Haberkorn, T., 1967 a
- Hirudinea* systematics, distribution, ecology Herrmann, S. J., 1970 a, maps
Colorado
- [*Hirudinea*] leeches unilateral epistaxis, human, nostril, dislodged by tartaric acid Kakar, P.; and Sawhney, K. L., 1965 a
India
- Hirudinea* Hippopotamus amphibius (anus, rectum) McCully, R.M.; van Niekerk, J. W.; and Kruger, S. P., 1967 a
Kruger National Park, South Africa
- [*Hirudinea*] expulsion, human urethra Mackay-Dick, John, 1970 a
- Hirudinea* key to families Mathers, C. K., 1948 a, 418, 419
- [*Hirudinea*] leech monosynaptic connexions, sensory and motor cells Nicholls, J. G.; and Purves, D., 1970 a, fig. 1
- Hirudinea* Lamarck, 1818 Pawłowski, L. K., 1968 a
review
- Hirudinea* Soós, Á., 1967 a
Haemadipsidae, identification key
- Hirudinea* Soós, Á., 1969 a
taxonomy, synonymy, geographical distribution
- [*Hirudinea*] motoneurons, central nervous system Stuart, A. E., 1969 a, fig. 2
- Hirudinea* "leeches" human (pharynx) Turner, F. M., 1969 a
Burundi, Africa
- Hirudinidae* key Davies, R. E., 1971 a, 546
Canada
- Hirudinidae* key Mathers, C. K., 1948 a, 419
- Hirudinidae* (Whitman 1886, emended) s. str. Richardson, L.R., 1969 a, 140-141
includes: *Hirudo* (type); ? *Asiaticobdella*; ? *Limnatis*
- Hirudinidae* Soós, Á., 1969 a
taxonomy, synonymy, geographical distribution
- Hirudinoidea* Davies, R. W., 1971 a, 546-552
freshwater of Canada, key
- Hirudinoidea* Soós, Á., 1966 b
key to world's genera
- Hirudinoidea* Soós, Á., 1967 a
Haemadipsidae, identification key
- Hirudinoidea* Soós, Á., 1969 a
identification key, taxonomy, synonymy, geographical distribution
- Hirudinoidea* Soós, Á., 1969 b
identification key, genera of *Glossiphoniidae*
- Hirudo* segmentation Bhatia, M. L., 1970 a
- Hirudo* Linnaeus 1758 s. str. Richardson, L.R., 1969 a, 102, 141
Hirudinidae
includes: *H. medicinalis* Linn., 1758; ? *H. hildebrandti* Blanchard, 1897
- Hirudo assimilis* Baird Baird, W., 1869 a, 315-316
Hong-Kong, China
- Hirudo atomaria* Carena, Pawłowski, L. K., 1968 a, 35
1820
as syn. of *Erpobdella octoculata* (L.), 1758
- Hirudo belcheri* Baird Baird, W., 1869 a, 315
Borneo
- Hirudo branchiata* Menzies, Baird, W., 1869 a, 312
Linn.
as syn. of *Eubranchella branchiata*
- Hirudo cephalota* Carena, 1820 Pawłowski, L. K., 1968 a, 14
as syn. of *Hemiclepsis marginata* (Müller)
- Hirudo elegans* Grube, 1867 Richardson, L. R., 1969 a, 113
as syn. of *Goddardobdella elegans* (Grube, 1867) [n. comb.]
- Hirudo elegans* Grube, 1867 Richardson, L. R., 1969 b,
as syn. of: *Goddardobdella* 191, 195-202
elegans (Grube, 1867) [n. comb.]
- Hirudo* ? *hildebrandti* Blanchard, 1897 Richardson, L. R., 1969 a, 102
- Hirudo inconcinna* Baird Baird, W., 1869 a, 314
Ceylon
- Hirudo laevis* Baird Baird, W., 1869 a, 316
- Hirudo lateralis* Say, 1824 Richardson, L. R., 1969 a, 121
to *Percymoorensis* gen. n. [comb. not made]
- Hirudo lowei* Baird Baird, W., 1869 a, 314-315
Borneo
- Hirudo maculata* Baird Baird, W., 1869 a, 315
Siam
- Hirudo medicinalis* humans, drinking from fresh water streams, causing epistaxis, hemoptysis Alavi, K., 1969 a
Iran
- Hirudo medicinalis* urea synthesis Bishop, S. H., 1970 a

- Hirudo medicinalis*
nephridium, function,
ultrastructure Boroffka, I.; Altner, H.; and
Haupt, J., 1970 a
- Hirudo medicinalis* Linn.,
1758
key Davies, R.W., 1971 a, 549
Canada
- Hirudo medicinalis*
CNS giant nerve cells, electrical properties and con-
nections Gerasimov, V. D., 1968 a
- Hirudo medicinalis* . Gistel, J., 1848 a, 164, pl.
8, fig. 4
- Hirudo medicinalis*
neurosecretion, spermatogenesis cycle Hagadorn, I. R., 1966 a, figs.
4, 6-8
- Hirudo* [*medicinalis*]
spermatogenesis, fine structure Hagadorn, I. R., 1970 a
- Hirudo medicinalis*
influence of acetylcholine and serotonin on ganglionic
transmission Kostowski, W., 1965 a
- Hirudo medicinalis*
visual cells, electrical responses Lasansky, A.; and Fuertes, M.
G. C., 1969 a
- Hirudo medicinalis*
space experiment, behaviour, unnatural environments Lotz, R. G. A.; and Bowman,
G. H., 1970 a
- Hirudo medicinalis*
behaviour, natural environment Lotz, R. G. A.; Fuchs, M. E.
A.; and Moyat, P. E. A.,
1970 a
- Hirudo medicinalis*
fluorescent microscopy,
localization of monoamines Marsden, G. A.; and Kerkut,
G. A., 1969 a
- Hirudo medicinalis*
Trypanosoma cruzi,
survival in *H. medicinalis* Marsden, P. D.; and Pettitt,
L. E., 1969 a
- Hirudo medicinalis*
review Pawłowski, L. K., 1968 a, 27-
28, 45, 46
Syns.: *Sanguisuga officinalis* Savigny, 1820; *S. obscura*
Moquin-Tandon, 1826
Bufo bufo all from Poland
Rana esculenta
R. temporaria
Homo sapiens
Oryctolagus cuniculus
- Hirudo medicinalis* Linnaeus
1758 Richardson, L. R., 1969 a,
102-103, 105, 137, figs. 1A,
5A
- Hirudo medicinalis*
ultrastructure of cuticle Rutschke, E., 1970 a, figs. 1-2
- Hirudo medicinalis*
physiology, morphology,
motoneurons Stuart, A. E., 1970 a, figs. 1
6, 8-10, pls. 1-3
- Hirudo medicinalis*
acetylcholine, neuron reactions Walker, R. J., 1968 a
- Hirudo medicinalis*
excitatory potentials,
body wall muscles Walker, R. J.; Woodruff, G.
and Kerkut, G. A., 1970 a
- Hirudo michaelsoni* Au-
gener, 1936 Kuntz, R. E.; and Myers, B. J.,
1968 a
Yemen
- Hirudo nipponia*
DDT, toxicity Kimura, T.; Keegan, H. L.; and
Haberborn, T., 1967 a
- Hirudo nipponia* Whitman,
1886 Richardson, L. R., 1969 a, 103
to *Asiaticobdella* gen. nov. [comb. not made]
- Hirudo piscium* Roesel,
1755 Pawłowski, L. K., 1968 a, 23
as syn. of *Piscicola geometra*
- Hirudo semicarinata* Baird Baird, W., 1869 a, 316
Vancouver Island; Great
Bear Lake, North America
- Hirudo variegata* ... Pawłowski, L. K., 1968 a, 14
braun, 1805
as syn. of *Hemicleipsis marginata* (Müller, 1774)
- Hirudo vorax* Johnson,
1816 Pawłowski, L. K., 1968 a, 29
as syn. of *Haemopsis sanguisuga* (L.), 1758
- Hirudo vulgaris* O. F.
Müller, 1774 Pawłowski, L. K., 1968 a, 35
as syn. of *Erpobdella octoculata* (L.), 1758
- Hirudo vulgaris* O. F.
Müller, 1774, partim Pawłowski, L. K., 1968 a
as syn. of *Erpobdella testacea* (Savigny, 1820).
- Hirudobdella* Goddard, 1910 Richardson, L. R., 1969 a, 119,
141
- Hirudobdella antipodum* Richardson, L. R., 1969 a, 119
(Benham, 1904) [n. comb.] (tod)
- Ichthyobdella*. See *Ichthyobdella*.
- Ichthyobdella stellata* Pawłowski, L. K., 1968 a, 26
Kollar in Diesing, 1850
as syn. of *Cystobranhus respirans* (Troschel, 1850)
- Ichthyobdellidae*
key Mathers, C. K., 1948 a, 418
- Illinobdella*
key; key to species Davies, R.W., 1971 a, 546,
547, 550
includes *I. alba* Meyer, Canada
1940; *I. richardsoni* Meyer, 1940; *I. elongata* Meyer, 1940
- Illinobdella alba* Meyer,
1940 Davies, R. W., 1971 a, 547,
550, fig. 5
Canada
- Illinobdella alba* Meyer,
1940 Meyer, M. C.; and Moore, J.
P., 1954 a, 90
all from Manitoulin Island,
Ontario
- Illinobdella elongata*
Meyer, 1940 Meyer, M. C.; and Moore, J.
P., 1954 a, 90
Manitoulin Island, Ontario
- Illinobdella moorei* Meyer,
1940 Amin, O. M., 1969 d
all from Gila River system,
Arizona
- Illinobdella moorei*
residues tolerances Herrmann, S. J., 1970 b
Colorado
- Illinobdella moorei*
Meyer, 1940 Herrmann, S. J., 1970 c
Colorado Piedmont
Salmo gairdneri (anal, pelvic and pectoral fins)

- Illinobdella moorei* Mathers, C. K., 1948 a, pl. 1
Okoboji Region, Iowa
- Leeches.* See [Hirudinea]
- Limnatis* Richardson, L.R., 1969 a, 141
? Hirudinidae s. str.
- Limnatis granulosa* (Savigny) 1820 Kaburaki, T., 1921 c, 691, 711
Panjab; Bombay; Mysore;
Madras; Orissa; Bihar;
Assam; Burma; Ceylon
- Limnatis nilotica* Savigny 1820 Bwagamoi, O., 1968 b
Uganda
"all mammals, birds, amphibians, reptiles"
- Limnatis nilotica* (Savigny) 1822 Kaburaki, T., 1921 c, 691, 711
Quetta, Baluchistan
Austrian soldier (throat)
- Limnatis paluda* (Tennant, 1859) Kuntz, R. E.; and Myers, B. J.,
1968 a
adult man (nasopharynx) Yemen
- Macrobdella Verrill, 1872* (type) Richardson, L.R., 1969 a, 104,
142
Macrobdellidae fam. n.
- Macrobdella decora* (Say, 1824) Davies, R. W., 1971 a, 546,
549, figs. 3A, 10, 11C, 12B
key Canada
- Macrobdella decora* Mathers, C. K., 1948 a, pls.
3, 4
Okoboji Region, Iowa
- Macrobdella decora* (Say, 1824) Meyer, M. C.; and Moore, J.
P., 1954 a, 91
Ontario
- Macrobdella decora* (Say, 1824) Richardson, L.R., 1969 a, 104,
105, 137, figs. 1B, 5D
Lac aux Rats Musquees,
Frontenac Co., Province of
Quebec
- Macrobdella decora* distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- ? *Macrobdella ditetra* Moore, 1953 Richardson, L.R., 1969 a, 104,
105
- ? *Macrobdella sestertia* Whitman, 1884 Richardson, L.R., 1969 a, 104,
105
- Macrobdellidae fam. n. Richardson, L.R., 1969 a, 142
includes: *Macrobdella* (type); *Potamobdella*; *Pentobdella*;
? *Oxyptychus*; ? *Dinobdella*
- Malmaniana nuda* sp. nov. Richardson, L. R., 1970 a,
841-845, figs. 1-6
Myoxocephalus scorpius (branchial chamber) St. John's, Newfoundland
- Marvinmeyeria* gen. n. Soes, A., 1969 b, 398, 403,
426
Glossiphoniidae tod: *M. lucida* (Moore, 1954)
- Marvinmeyeria lucida* (Moore, 1954) [n. comb.] Soes, A., 1969 b, 403, 426
(tod)
- Marvinmeyeria lucida* (Moore, 1954) Davies, R.W., 1971 a, 548,
fig. 7A
key Canada
- Mesobdella lineata* n. sp. Sciaccchitano, I., [1959 a],
7, 9-11, fig. 1
Debegeni Falls, Transvaal
- Mollibdella* gen. n. Richardson, L.R., 1969 a, 117,
123-124, 143
Haempidae fam. n. tod: *M. grandis* (Verrill, 1874) [n. comb.]
- Mollibdella grandis* (Verrill, 1874) [n. comb.] Richardson, L.R., 1969 a, 117,
(tod) 124, 139, figs. 3D, 6D
- Mollibdella grandis* (Verrill, 1874) Davies, R.W., 1971 a, 549
key Canada
- Monostichodonta* Richardson, L. R., 1969 b
Richardsonianidae n. fam. 191, 194
Richardsonianus Soos, 1968 (type genus)
- Mooreobdella* Davies, R.W., 1971 a, 548,
key; key to species 551, 552
includes: *M. fervida* (Verrill, 1871); *M. bucera* (Moore, 1947); *M. microstoma* (Moore, 1901) Canada
- Mooreobdella bucera* Sawyer, R. T., 1968 a
distribution survey George Reserve, Michigan
- Myxobdella annandalei* Kaburaki, T., 1921 c, 691,
Oka, 1917 714-715
Yercaud, Madras
- Myzobdella moorei* (Meyer, 1940) Davies, R. W., 1971 a, 547,
key fig. 4
Canada
- Myzobdella moorei* (Meyer, 1940) Meyer, M. C.; and Moore, J.
P., 1954 a, 90
Perca flavescens all from Manitoulin Island,
Lepomis gibbosus Ontario
Ameiurus nebulosus
- Nematobdella* nov. gen. Kaburaki, T., 1921 c, 691,
706
mt: *N. indica* sp. nov.
- Nematobdella indica*, nov. gen., n. sp. (mt) Kaburaki, T., 1921 c, 691,
706-707, fig. 5
Dharampur Kooa, Patiala
State, India
- Neoterrabdella* n. g. Richardson, L. R., 1969 c, 201,
206-207
tod: *N. australis* n. sp.
- Neoterrabdella australis* n. sp. (tod) Richardson, L. R., 1969 c,
201, 207, 208, 209-212, figs.
1A-E, 2G-H
Darwin, Northern Territory
- Nephelis bistriata* Pawłowski, L. K., 1968 a, 42
Brandes, 1900
as syn. of *Dina lineata* O. F. Müller, 1774
- Nephelis cinerea* Pawłowski, L. K., 1968 a, 39
Moquin-Tandin, 1826
as syn. of *Erpobdella testacea* (Savigny, 1820)
- Nephelis crassipunctata* Pawłowski, L. K., 1968 a, 35
Schneider in Blanchard, 1893
as syn. of *Erpobdella octoculata* (L.), 1758
- Nephelis fervida* Verrill, 1871 Meyer, M. C.; and Moore, J.
P., 1954 a, 92
as syn. of *Dina fervida* (Verrill, 1871)
- Nephelis gallica* Pawłowski, L. K., 1968 a, 42
Blanchard, 1892
as syn. of *Dina lineata* O. F. Müller, 1774

- Nephelis hexoculata* Pawłowski, L. K., 1968 a, 39
 Seligo, 1890
 as syn. of *Erpobdella testacea* (Savigny, 1820)
- Nephelis lateralis* Verrill, Meyer, M. C.; and Moore, J.
 1871; Nicholson, 1873 P., 1954 a, 92
 as syn. of *Erpobdella punctata* (Leidy, 1870)
- ?*Nephelis mexicana* Pawłowski, L. K., 1968 a, 42
 Dugès, 1876, in Blanchard, 1894
 as syn. of *Dina lineata* O. F. Müller, 1774
- Nephelis octoculata*: Pawłowski, L. K., 1968 a, 39
 Moquin-Tandon, 1846, partim
 as syn. of *Erpobdella testacea* (Savigny, 1820)
- Nephelis octoculata*: Pawłowski, L. K., 1968 a, 32
 Wunder, 1929
 as syn. of *Erpobdella monostriata* (Gedroyé, 1916)
 Pawłowski, 1948
- Nephelis octoculata* Pawłowski, L. K., 1968 a, 40
 var. *monostriata* Lindenfeld
 et Pietruszyński, 1890
 as syn. of *Erpobdella testacea* var. *monostriata* (Lindenfeld et Pietruszyński, 1890)
- ?*Nephelis octoculata* var. Pawłowski, L. K., 1968 a, 33
normalis Moquin-Tandon, 1846
 as syn. of *Erpobdella nigricollis* (Brandes, 1900)
- ?*Nephelis octoculata* var. Pawłowski, L. K., 1968 a, 32
pocila subvar. *punctata*
 Lindenfeld et Pietruszyński,
 1889, partim
 as syn. of *Erpobdella monostriata* (Gedroyé, 1916)
 Pawłowski, 1948
- Nephelis quadristriata* Pawłowski, L. K., 1968 a, 42
 Grube, 1850, nec Verrill, 1874
 as syn. of *Dina lineata* O. F. Müller, 1774
- Nephelis scripturata* Pawłowski, L. K., 1968 a, 35
 Schneider, 1885
 as syn. of *Erpobdella octoculata* (L.), 1785
- Nephelis sexoculata* Pawłowski, L. K., 1968 a, 39
 Schneider, 1883
 as syn. of *Erpobdella testacea* (Savigny, 1820).
- Nephelis vermiformis* Nich- Meyer, M. C.; and Moore, J.
 olson, 1873 P., 1954 a, 92
 as syn. of *Dina fervida* (Verrill, 1871)
- Nephelopsis obscura* Ver- Davies, R.W., 1971 a, 548,
 rill, 1872 fig. 9A
 key Canada
- Nephelopsis obscura* Herrmann, S. J., 1970 b
residues tolerances Colorado
- Nephelopsis obscura* Mathers, C. K., 1948 a, pl. 4
 Okoboji Region, Iowa
- Nephelopsis obscura* Verr- Meyer, M. C.; and Moore, J.
 ill, 1872 P., 1954 a, 93
 Ontario; Saskatchewan;
 British Columbia; Manitoba;
 Quebec
- Nesophilaemon* Richardson, L. R., 1969 c,
 206
- Oceanobdella blennii* Gibson, R. N.; and Tong, L.J.,
 (Knight-Jones, 1940) 1969 a
 Blennius pholis L. Galway Eire; Firth of Lorne,
 Scotland
- Oceanobdella blennii* Sawyer, R. T., 1970 b, figs.
 (Knight-Jones, 1940) 1-2, 5-7
 Blennius pholis (pectoral
 fins, branchial chambers)
 morphology Anglesey, North Wales
- Oculobdella lucida* n. sp. Moore, J. P.; in Meyer, M. C.;
 and Moore, J. P., 1954 a, 68-
 77, 78, 80, pl. I, figs. 1-2,
 pl. II
 Whitewater Lake, Manitoba
- Oculobdella lucida* Sawyer, R. T., 1968 a
distribution survey George Reserve, Michigan
- Orchibdella Ringuet*, Soós, A., 1966 b, 148, 152
 1945
Semisclecidae, key
- Orchibdella pampeana* Soós, A., 1966 b, 152
 Ringuet (1945)
 key
- Ornithobdella Benham*, Richardson, L.R., 1969 a, 116,
 1909 (type) 118, 141
Ornithobdellidae fam. n.
- Ornithobdella edentula* Richardson, L.R., 1969 a, 117,
 Benham, 1909 118-119, fig. 3B
 Snare's Islands, New Zealand
- Ornithobdellidae* fam. n. Richardson, L.R., 1969 a, 141
 includes: *Ornithobdella* (type); *Aethobdella*
- Oxytychus* Richardson, L.R., 1969 a, 142
 ? *Macrobdellidae* fam. n.
- Ozobranchus jantseanus* Kaburaki, T., 1921 c, 691
 Kachuga donghoka Zool. Gardens, Calcutta;
 Rajmahal, India
- Ozobranchus papillatus* Kaburaki, T., 1921 c, 690,
 sp. nov. 692
 Kachuga tectum Nerbudda, Nagpur
- Percymoorensis* gen. n. Richardson, L.R., 1969 a, 120-
Haemopidae fam. n. 122, 143
 tod: *P. marmorata* (Say,
 1824) [n. comb.]
- Percymoorensis* Davies, R.W., 1971 a, 549
 key; key to species 552
 includes: *P. lateralis* Canada
 (Say, 1824); *P. marmorata* (Say, 1824); *P. lateromaculata*
 (Mathers, 1963)
- Percymoorensis kingi* Richardson, L.R., 1969 a, 121,
 (Mathers, 1954) [n. comb.] 124
- Percymoorensis lateromaculatum* (Mathers, 1963) [n. comb.] Richardson, L.R., 1969 a, 121,
 124
- Percymoorensis marmorata* Richardson, L.R., 1969 a, 121,
 (Say, 1824) [n. comb.] (tod) 123, 139, figs. 4B, 6B
- Percymoorensis marmorata* Davies, R.W., 1971 a, 549,
 key figs. 11B, 12 A
 Canada
- Philaemon* Richardson, L. R., 1969 c,
 204-206
- Philobdella* Richardson, L.R., 1969 a, 143
 ? *Haemopidae* fam. n.

- Philobdella gracile* Moore, 1901
key
Davies, R.W., 1971 a, 549
Canada
- Piscicola*
key; key to species
includes: *P. salmostica*
Meyer, 1946; *P. punctata* (Verrill, 1871); *P. milneri*
(Verrill, 1874); *P. geometra* (Linn., 1758); *P. zebra*
Moore, 1898
Davies, R.W., 1971 a, 546,
547, 549, 550
Canada
- Piscicola caeca* Kaburaki, 1921
key
Kaburaki, T., 1921 c, 694
Chilka Lake, India
- Piscicola geometra*
age of host
[*Cyprinus carpio*]
Allamuratov, B. K., 1968 a
Iuzhno Surkhan reservoir
- Piscicola geometra*
carp
Bazal, K.; Lucký, Z.; and Dyk, 1969 a
State Fishery in Pohořelice,
and Benešov, Czechoslovakia
- Piscicola geometra* Linné, 1758
Alburnus alburnus
Borowik, M. M., 1968 a
Zegrzyński Reservoir
- Piscicola geometra* (Linn., 1758)
key
Davies, R. W., 1971 a, 546,
550, fig. 1
Canada
- Piscicola geometra*
(L., 1761)
Esox lucius
Ergens, R., 1966 b
Lipno reservoir
- Piscicola geometra* L.
fish
Ergil, U., 1970 a
- Piscicola geometra*
Esinenko-Marits, N.M., 1965 a
Dniestr river
- Piscicola geometra*
(Haut, Flosse)
Cyprinus carpio
Tinca tinca
Jilek, J.; and Lucký, Z., 1967 a
all from Stausee von
Kníničky, CSSR
- Piscicola geometra* L.
[*Leuciscus cephalus*]
Kulakiv'ska, O. P., 1960 b
Prut river, Ukraine
- Piscicola geometra* (L., 1761)
(body surface, fins)
Rutilus rutilus
Perca fluviatilis
Esox lucius
Mishra, T. N.; and Chubb, J. C., 1969 a, 216
all from Shropshire Union
Canal, Backford, Cheshire
- Piscicola geometra*
seasonal differences
Phoxinus phoxinus (Haut)
Molnar, K., 1968 d, 198, 200,
202
- Piscicola geometra*
Hypophthalmichthys molitrix
Muselius, V. A.; and Strelkov, J. A., 1968 a
U.S.S.R.
- Piscicola geometra*
review
Syns.: *Hirudo piscium* Roesel, 1755; *Piscicola piscium*
Blainville in Lamarck, 1818, Lindenfeld i Pietruszyński, 1890
Coregonus lavaretus
Esox lucius
Tinca tinca
Cyprinus carpio
Carassius carassius
Abramis brama
Blicca bjoernea [sic]
Rutilus rutilus
Gasterosteus aculeatus
Syngnathus typhle
Perca fluviatilis
Leuciscus idus
Pawłowski, L. K., 1968 a, 23-
25, 44, 45
Syns.: *Hirudo piscium* Roesel, 1755; *Piscicola piscium*
Blainville in Lamarck, 1818, Lindenfeld i Pietruszyński, 1890
all from Poland
- Piscicola geometra*
Foschler
Pawłowski, L. K., 1968 a, 23-
25, 44, 45
Syns.: *Hirudo piscium* Roesel, 1755; *Piscicola piscium*
Blainville in Lamarck, 1818, Lindenfeld i Pietruszyński, 1890
all from Poland
- Piscicola geometra*
dichotomic key, fish
parasitic disease
Pawłowski, L. K., 1968 a, 23-
25, 44, 45
Syns.: *Hirudo piscium* Roesel, 1755; *Piscicola piscium*
Blainville in Lamarck, 1818, Lindenfeld i Pietruszyński, 1890
all from Poland
- Piscicola geometra*
[*Esox lucius*]
Semenova, N. N., [1969 a]
Istrinsk reservoir
- Piscicola geometra*
reproduction
Terekhov, P. A., 1968 a, fig.1
- Piscicola geometra* L.
ecology
Terekhov, P. A., 1968 b
Kuban estuaries
- Piscicola geometra* (L.)
Wilkialis, J., 1968 a
Supraśl river, Poland
- Piscicola milneri* (Verrill, 1874)
Cristivomer namaycush
(caudal fin)
Meyer, M. C.; and Moore, J. P., 1954 a, 90-91
Lac Larouche, Quebec
- Piscicola olivacea*
Harding, 1920
Kaburaki, T., 1921 c, 693-694
- Piscicola piscicola*
ultrastructure, cuticle
Rutschke, E., 1970 a, figs. 3-6
- Piscicola piscium*
Blainville in Lamarck, 1818,
Lindenfeld i Pietruszyński, 1890
as syn. of *Piscicola geometra*
Pawłowski, L. K., 1968 a, 23
- Piscicola tessellata*
Moquin-Tandon, 1826
as syn. of *Hemicleipsis marginata* (Miller, 1774)
Pawłowski, L. K., 1968 a, 14
- Piscicolaria reducta* Meyer, 1940
key
Davies, R. W., 1971 a, 547
Canada
- Piscicolaria reducta* Meyer
Percina sciera (caudal
fin)
Page, L.; and Smith, P. W., 1970 a, 14
Embaras River, Illinois
- Piscicolidae*
key
Davies, R. W., 1971 a, 546
Canada
- Placobdella*
key; key to species
includes: *P. hollensis*
Whitman, 1892; *P. pediculata* Hemingway, 1908; *P. montifera* Moore, 1906; *P. phalera* (Graf, 1899); *P. ornata*
(Verrill, 1872); *P. parasitica* (Say, 1824); *P. papillifer* (Verrill, 1872)
Davies, R.W., 1971 a, 546,
548, 550, 551
Canada
- Placobdella*
Glossiphoniidae, key
Mathers, C. K., 1948 a, 418
- Placobdella emydae*
Harding, 1921
Kaburaki, T., 1921 c, 701, 702
Hoshangabad, Central Prov.,
India
- ?*Placobdella gracilis*
(Blanchard) 1897
Syn.: *Helobdella gracilis*, Blanchard, 1897
Limnacea acuminata
Nandi, Mysore State, India
- Placobdella hollensis*
Mathers, C. K., 1948 a
Okoboji Region, Iowa
- Placobdella hollensis*
distribution survey
Sawyer, R. T., 1968 a
George Reserve, Michigan
- Placobdella montifera*
Moore, 1906
key
Davies, R.W., 1971 a, 550,
fig. 13
Canada

- Placobdella montifera* Mathers, C. K., 1948 a, pl. 2
Okoboji Region, Iowa
- Placobdella okai* nom. nov.
for: *Placobdella ornata* Oka, 1929
- Placobdella ornata*
residues tolerances Herrmann, S. J., 1970 b
Colorado
- Placobdella ornata*
distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- Placobdella ornata*
Oka, 1929 Soós, A., 1969 b, 433
renamed: *Placobdella okai* nom. nov.
- Placobdella papillifera* (Verrill, 1872)
Syn.: *Clepsine papillifera* Verrill, 1872
Manitoba Meyer, M. C.; and Moore, J. P., 1954 a, 81-83
- Placobdella parasitica*
residues tolerances Herrmann, S. J., 1970 b
Colorado
- Placobdella parasitica* Mathers, C.K., 1948 a, pl. 2
Okoboji Region, Iowa
- Placobdella parasitica* (Say, 1824)
Rana pipiens Meyer, M. C.; and Moore, J. P., 1954 a, 84
Ontario
- Placobdella parasitica*
distribution survey Sawyer, R. T., 1968 a
George Reserve, Michigan
- Placobdella pediculate* Mathers, C.K., 1948 a
Okoboji Region, Iowa
- Placobdella phalera* Mathers, C. K., 1948 a, pl. 2
Okoboji Region, Iowa
- Placobdella phalera* (Graf, 1899) Meyer, M. C.; and Moore, J. P., 1954 a, 84
Manitoba
- ?*Placobdella rabati* Blanchard, 1893
as syn. of *Haementeria costata* (Fr. Müller, 1846) Pawłowski, L. K., 1968 a, 22
- Placobdella roszkowskii* Oka, 1932
as syn. of *Haementeria costata* (Fr. Müller, 1846) Pawłowski, L. K., 1968 a, 22
- Placobdella rugosa* Mathers, C.K., 1948 a, pl. 2
Okoboji Region, Iowa
- Placobdella rugosa* (Verrill, 1874) Meyer, M. C.; and Moore, J. P., 1954 a, 84
Manitoba
- Poecilobdella granulosa* Ramemirthi, R., 1968 a
oxygen consumption in relation to osmotic stress
- Polydora testudinum* Oken Baird, W., 1869 a, 312
as syn. of *Eubranchella branchiata* (mt)
- Pontobdella Caballero, 1937* Richardson, L.R., 1969 a, 107-108, 142
Macrobodellidae fam. n.
- Pontobdella afra* Baird, W., 1869 a, 312
San Vicente
- Pontobdella cajali* (Caballero, 1934) Richardson, L. R., 1969 a, 105, 108, 137, figs. 1C, 5E
- Pontobdella planodiscus* Baird Baird, W., 1869 a, 312-313
Possession Bay, Patagonia
- Pontobdella rayneri* Baird Rhinobatis Baird, W., 1869 a, 313
Sharks's Bay, Australia
- Pontobdella variegata* Baird Baird, W., 1869 a, 313
Straits of Magellan; Possession Bay, Patagonia
- Potamobdella Caballero, 1932* Richardson, L.R., 1969 a, 106, 142
Macrobodellidae fam. n.
- Potamobdella chiapasensis* (Caballero, 1958) [n.comb.] Richardson, L.R., 1969 a, 106
- Potamobdella oaxacensis* (Caballero, 1931) Richardson, L.R., 1969 a, 106
- Potamobdella olivacea* (Caballero, 1933) [n.comb.] Richardson, L.R., 1969 a, 105, 106, 137, figs. 1D, 5F
- Protoclepsine sexoculata* Moore, 1898
as syn. of *Theromyzon maculosum* (Rathke, 1862) Pawłowski, L. K., 1968 a, 17
- Protoclepsine meyeri* Livianow, 1902
as syn. of *Theromyzon maculosum* (Rathke, 1862) Pawłowski, L. K., 1968 a, 17
- Pterobdella amara* Kaburaki, 1921
all from Chilka Lake, India Kaburaki, T., 1921 c, 692
- +*Hypolophus sephen* (mouth) +*Trygon uarnak* "
- Pterodrilus distichus* Moore Bishop, J. E., 1968 a
Speed River, Ontario
- Orconectes propinquus*
- Quantenobdella* gen. n. Richardson, L. R., 1969 a, 109-110, 141
Richardsonianidae fam. n.
tod: *Q. howensis* sp. n.
- Quantenobdella howensis* sp. n. (tod) Richardson, L.R., 1969 a, 110, 111, fig. 2B
Lord Howe Island
- Rhynchobdellide* *Nezumia naierdi* [?i.e. bairdi] (cavitatae generală) Rădulescu, I., 1969 a, 79
Atlantic Ocean (north and south)
- Rhynchobdellae* key Davies, R. W., 1971 a, 546
Canada
- Rhynchobdellida* key Mathers, C. K., 1948 a, 418
- Richardsonianidae* fam. n. Richardson, L.R., 1969 a, 141
includes: *Richardsonianus* (type); *Goddardobdella*; *Euranophila*; *Eunomobdella*; *Quantenobdella*
- Richardsonianidae* n. fam. Richardson, L. R., 1969 b, 191, 194
includes: *Richardsonianus* Australian Region
Soós, 1968; *Goddardobdella* n. gen.
- Richardsonianus* Soós, 1968 Richardson, L.R., 1969 a, 108, 141
Richardsonianidae fam. n.
- Richardsonianus* Soós, 1968 (type genus) Richardson, L. R., 1969 b 191, 194
Richardsonianidae n. fam.

- Richardsonianus australis (Bosisto, 1859) Soós, 1968
Richardsonianus dawbini n. sp.
Goddardobdella elegans
Sanguisuga obscura Moquin-Tandon, 1826
as syn. of Hirudo medicinalis
Sanguisuga officinalis Savigny, 1820
as syn. of Hirudo medicinalis.
Scaptobdella horsti Blanchard, 1897
Semiscollecidae key to genera
Semiscollecides Augener, 1930
Semiscollecidae, key
Semiscollecides hondurensis Augener, 1930
key
Semiscollex ? Haemopidae fam. n.
Semiscollex Kinberg, 1866
Semiscollecidae, key
Semiscollex juvenilis Kinberg 1866
key
Semiscollex notatus Cordero (1937)
Theromyzon key; key to species includes, T. maculosum (Rathke, 1862); T. rude [sic] (O.F. Müller, 1774)
Theromyzon Glossiphonidae, key
Theromyzon maculosum (Rathke, 1862)
review
Syns.: Clepsine tessellata var. marmorata Lindenfeld and Pietruszyński, 1890; Protoclepsine sexoculata Moore, 1898; Protoclepsis meyeri Livanow, 1902; Glossosiphonia morei Pinto, 1923
Theromyzon maculosum (Rathke)
Theromyzon meyeri distribution survey
Theromyzon occidentale
Theromyzon pallens Philippi, 1867
as syn. of Theromyzon tessulatum (O. F. Müller, 1774)
Theromyzon rude neurosecretion
Theromyzon rude residues tolerances
Theromyzon rude (Baird, 1869)
Aythya affinis
Oxyura jamaicensis rubida
Anas acuta tzitzihua
Theromyzon tessulatum residues tolerances
Theromyzon tessulatum Anas platyrhynchos
Aix sponsa
Anas acuta
Tadorna cana
ducks, domestic Aylesbury
Theromyzon tessulatum ducklings, Muscovy (conjunctival sac, nasal passages)
Theromyzon tessulatum (O. F. Müller, 1774)
review
Syn.: Theromyzon pallens Philippi, 1867
Theromyzon tessulatum O.F. Müller
Wilkiński, J., 1968 a
Supraśl and Czarna Hańcza rivers, Poland
Trematobdella Johansson, 1913
Trematobdellidae, key
Trematobdella perspicax (Johansson, 1909)
key
Trematobdellidae key to genera
Trocheta bykowskii Gedroyć, 1913
review
Syn. Trocheta subviridis Dutrochet, 1817, partim
Trocheta subviridis Dutrochet, 1817, partim
as syn. of Trocheta bykowskii Gedroyć, 1913
Whitmania ? Haemopidae fam. n.
Whitmania laevis (Baird) 1869
Kaburaki, T., 1921 c, 691, 710-711
Pagla Nadi; Thanga Island
Xerobdella Frauenfeld, 1868
Diestecostomatidae, key
Xerobdella annulata Autrum (1958)
Xerobdella lecomti Frauenfeld, 1868
key
Hagadorn, I. R., 1966 a, figs. 1, 3
Herrmann, S. J., 1970 b
Colorado
Meyer, M. C.; and Moore, J. P., 1954 a, 71, 84-89, pl. I, fig. 3
Canada, all from
Herrmann, S. J., 1970 b
Colorado
Keymer, I. F., 1969 a
all from London
Lang, D. C., 1969 a
Pawłowski, L. K., 1968 a, 18-19
Wilkiński, J., 1968 a
Supraśl and Czarna Hańcza rivers, Poland
Soós, A., 1966 b, 149, 155-156
Soós, A., 1966 b, 149, 156
Soós, A., 1966 b, 149-150
Pawłowski, L. K., 1968 a, 43
Richardson, L.R., 1969 a, 143
Kaburaki, T., 1921 c, 691, 710-711
Pagla Nadi; Thanga Island
Soós, A., 1966 b, 151, 157-158
Soós, A., 1966 b, 158
Soós, A., 1966 b, 151, 158

